

# AMERICAN JOURNAL OF EDUCATION

Universal Education—The Safety of a Republic.

Vol. XVIII.

ST. LOUIS, OCTOBER 9, 1885.

No. 10

## To Teachers and School Officers.

A great advantage will be found in supplying your schools COMPLETE with the ECLECTIC SERIES.

\*Send for our PROPOSITION of Exchange and Introduction Rates.\*

To adopt and introduce the

**Revised Eclectic Educational Series,** is to secure the best modern school books at the lowest prices, and to settle the text-book question in your schools for a long period.

Thousands and Tens of Thousands of Teachers voluntarily and cheerfully testify to the superior merits and adaptation of the Eclectic Series and their preference for these books, resulting from their successful experience with them.

The long continued use of the Eclectic Educational Series in prominent educational centers affords indisputable evidence of their practical adaptation to the wants of the schools.

Among the principal cities which have adopted and re-adopted the several books of the Eclectic Series for terms of years may be mentioned:

New York City, Brooklyn, Boston, Baltimore, Chicago, St. Louis, Cincinnati, San Francisco, New Orleans, Louisville, Frankfort, Portland, Me., Springfield, Mass., Cleveland, Milwaukee, St. Paul, Minneapolis, Indianapolis, Springfield, Ill., Peoria, Kansas City, Little Rock, Dallas, Galveston, Omaha, Denver, Topeka, Leavenworth, Richmond, Va., Norfolk, Atlanta, Chattanooga, Nashville, Memphis, Wheeling, Parkersburg, etc.

### The ECLECTIC EDUCATIONAL SERIES

Includes the following, and many other popular and Standard Text Books:

McGUFFEY'S REVISED READERS,  
McGUFFEY'S REVISED SPELLER,  
RAY'S NEW ARITHMETICS,  
HARVEY'S REVISED GRAMMARS,  
NEW ECLECTIC GEOGRAPHIES,  
NEW ECLECTIC COPY BOOKS,  
ECLECTIC U. S. HISTORY,  
ECLECTIC SYSTEM OF DRAWING,  
ECLECTIC PHYSIOLOGY AND HYGIENE.

Forming a Full Course in the Elementary Branches for Common and Graded Schools.

Descriptive Circulars to any address, sent on application. Correspondence invited.

137 Walnut St., Cincinnati, O. } VAN ANTWERP, BRAGG & CO., Publishers { 28 Bond St., New York.

## ESTEY ORGAN. ESTEY ORGAN.

STANDS ALONE as the Leading Organ of the World. For delightful quality, purity and exquisite sweetness of tone, variety of effects and great durability, it HAS NO EQUAL. SEND FOR CATALOGUES.



STANDS ALONE as the Leading Organ of the World. For delightful quality, purity and exquisite sweetness of tone, variety of effects and great durability, it HAS NO EQUAL. SEND FOR CATALOGUES.



**ESTEY & CAMP,**

Manufacturers and Dealers,

203 N. BROADWAY, ST. LOUIS, MO. 203 N. BROADWAY, ST. LOUIS, MO.

**WANTED** EXPERIENCED, SUCCESSFUL BOOK-AGENTS To Employ AND DRILL CARRYASERS for the most popular and Fastest Selling Book of the Age. With persons whose ability fits them for TRAINING and MANAGING Sub-Agents will make most liberal terms. Our Managers now in the field clear from \$2000 to \$5000 a year. \$25 Will pay SALARY for First-Class Carriers. It will pay you to write us. Give age, experience, name and number of books sold, salary and field desired, etc. Agency Publishing Co., 35 Locust St., St. Louis, Mo.

F. WM. RAEDER.

A. E. LYNCH.

**RAEDER & LYNCH,**  
**ARCHITECTS,**

904 Olive Street,  
St. Louis, Mo.

Educational Buildings,  
A Specialty.

## A PANIC!!

Subscribers to the "PEOPLE'S" Cyclopedia in 3 vols., are exchanging it in quantities for "JOHNSON'S GENERAL CYCLOPEDIA," and paying us \$7 a set for the privilege. We sold 402 sets of "JOHNSON'S" last week. We sell "PEOPLE'S," 3 vols., sheep and half Morocco, at \$8 and \$10 a set. (Men Wanted.)

**A. J. JOHNSON & CO.,**

11 Great Jones Street, New York.

18-9-2t

Mention this Journal.

### TEACHERS OF HISTORY

will get a fresh inspiration from

**Sheldon's Studies in General History,** which will be an APPLICATION OF THE SCIENTIFIC METHOD TO THE TEACHING OF HISTORY. The first part of the Book sent Free to any who would like to use it at once. COMPLETE BOOK READY OCT. 1st.

**D. C. HEATH & CO.,**

PUBLISHERS,

3 Tremont Place, Boston.

18-10-1t

### Something New for Primary Teachers.

Outline Pictures for Language and Oral Lessons, that any teacher can transfer to board. Same sketch can be transferred 100 times. No knowledge of drawing necessary. Ten sketches in a series. Two series now ready; A, "From the Kitchen;" B, "From the Dining-room." Send 25 cents for Sample Series and directions to

**GUILFORD & ORTEL,**  
Jersey City, N. J.

18-3-17

Mention this Paper.

## Esterbrook's Steel Pens.

Are especially recommended to Principals and Teachers, on account of their Uniformly Superior Quality and Moderate Price. All the Stationers have them.

Leading School Numbers: 333, 444, 135, 048. All of genuine American Manufacture.

**THE ESTERBROOK STEEL PEN CO.,**

Works: Camden, N. J.

18-2-17

Mention this Paper

26 John St., NEW YORK.

### PUBLICATIONS OF

*The National School of Elocution and Oratory,*  
**PHILADELPHIA.**

Elocutionist's Annual (13 numbers).  
Best Things from Best Authors (4 volumes).  
Mental Science and Culture, by Dr. Edward Brooks.  
Normal Methods of Teaching, by Dr. Edward Brooks.

The attention of Teachers, School Officers and all interested in Reading, Elocution and General Culture, is respectfully invited to the merits of our Publications. Liberal terms in quantity, or for first supply to schools. Correspondence solicited. **CHARLES C. SHOEMAKER, Manager,** 18-7 Mention this Paper 1416 and 1418 Chestnut St., PHILADELPHIA.

Shoemaker's Practical Elocution.  
Elocutionary Charts.  
Extempore Speech.  
Delsarte System of Oratory.  
Gymnastics of the Voice.  
Shoemaker's Dialogues.

If you want to save time, money and eye sight use the REMINGTON STANDARD TYPE-WRITER.



Send for illustrated pamphlet. WYCKOFF, SEAMANS & BENEDICT, 308 N. 6th st., St. Louis.

18-10

Mention this Journal

**AGENTS** coin money collecting Family Pictures to engrave; all styles. Pictures guaranteed. Special Inducements. **EMPIRE COPYING CO.,** 34 Canal Street, N.Y.

18-10-16

Mention this Journal

SEND 16 CTS.

**DIXON'S**  
AMERICAN  
**Graphite Pencils**

If your stationer does not keep DIXON'S pencils mention "The American Journal of Education" and send 16 cents for samples worth double your money. 10 Grades of hardness for Artists and Draftsmen. 7 Grades of Hardness for Schools and Bookkeepers, 500 different kinds in No. 2 and No. 3 Grades, absolutely without equal for smoothness and toughness of Leads.

**JOSEPH DIXON CRUCIBLE CO.,**  
Jersey City, N. J.

Mention this Paper.

18-3-11.



# JOHNSON'S New Universal Cyclopædia--"The Best"--Planned by Hon. Horace Greeley, LL.D.

PRES'T F. A. P. BARNARD, LL. D., Columbia College, N. Y. }  
 PROF. ARNOLD H. GUYOT, LL. D., College of New Jersey. }

Editors in Chief. { Who wrote and signed more than 150 of the 8,000 great  
 special articles, besides supervising the whole work.

It has 37 Departments, with an editor of the highest scholarly standing for each, viz: "Public Law," etc., by Pres't T. D. WOOLSEY, LL. D.; "Civil Law," etc., by Prof. T. W. DWIGHT, LL. D.; "American History," etc., by Hon. HORACE GREELEY, LL. D., and Hon. ALEX. H. STEVENS, LL. D.; "Botany," etc., by Prof. ASA GRAY, LL. D.; "Medicine," etc., by Prof. WILLARD PARKER, M. D.; L. L. D.; etc.

It has 2,000 eminent contributors from all parts of America and Europe, whose names are signed to their article. It is "The Best," and the only original American Cyclopædia. It contains more than Appleton's in 16 volumes, and at half the price. Don't fail to examine JOHNSON'S before purchasing any other.

Testimonials from the Highest Authorities in the World, including Fifteen of our Greatest Institutions of Learning, viz:

Harvard Univ., Yale, Brown Univ., Dartmouth, Williams, Cornell Univ., Amherst, Hamilton, Rochester Univ., Richmond, etc.

READ WHAT PROMINENT SCHOLARS IN MISSOURI SAY. WE HAVE THOUSANDS OF OTHER LETTERS EQUALLY AS STRONG.

Prof. J. R. Eaton, of William Jewell College, after a critical examination of the above work, secured a copy for himself and also one for the College, and speaks of it as follows:

"I have in my own library 'Chambers' Encyclopedia,' the 'American Encyclopedia,' the 'Encyclopedia Britannica,' besides various other Cyclopedias on special subjects, and I considered myself pretty well supplied, so far as cyclopedic literature was concerned. But I have been induced by the high reputation of A. J. Johnson as a producer of first-class works, to critically examine Johnson's New Universal Cyclopædia. I have compared it with the above cyclopedias; and while each possesses valuable features peculiar to itself, I rise from the examination fully convinced that the meed of superiority on the whole, as a popular work, unquestionably belongs to Johnson's. And am of the opinion that, if one is able to possess but one cyclopædia, Johnson's should be the one above all others. It is more universal than any other, embracing a wider range of subjects. On comparing the subjects treated of in one cyclopædia not touched upon in others, I find the balance very much in favor of Johnson's. One of its special features is the embracing of abstract subjects, in which its main rival--the American--is almost deficient, the latter making no pretense to treat such subjects. Another of its superior merits is, that the more important articles are by eminent specialists on such

subjects, and are thus accurate and entirely reliable as being up to the present state of knowledge. It is comprehensive, accurate and orthodox, up with the times and cheap. J. R. EATON."

From Patterson McNutt, D. D., Pastor M. E. Church, Warrensburg, Mo., former Professor of Mathematics in Indiana Ashbury University.

"I have had access to, and used, among other encyclopedias, the American, the Britannica, and Johnson's is quite superior to the two named; and, first, in the editorial supervision, able specialists having had charge of different departments, thereby securing the very best and most mature thoughts upon the subjects treated; 2d, and as naturally growing out of the first, there is a more perfect SYSTEM both of ARRANGEMENT and TREATMENT of subjects; 3d, a great many important Biography, Geography, Ecclesiastical History, New Discoveries in Science, etc., which are not found in either the American or Britannica, are ably presented in Johnson's. For these chief excellencies and other minor virtues not here named, I would recommend Johnson's Cyclopædia above others. In my judgment it will prove more satisfactory to both students and men in the practical arts and professions of life.

PATTERSON MCNUTT."

For particulars to obtain  
 or sell it, &c., address

We are constantly exchanging Appleton's and Scribner's Britannica even, for Johnson's, and sell same and Peoples' at panic prices.

17-7-18-4

TEACHERS WANTED IN EVERY COUNTY.



BEAUTIFUL ART CARDS New and Beautiful Art Cards for home decoration and scrap books, sent upon receipt of 10c. (silver). These cards are Works of Art, and must not be confounded with the cheap cards offered by the "card dealers" and "card companies." Marshall's Steel Engraving of Gen. Grant free with orders. Burton & Co., 24 Hall Building, Troy, N. Y. 18-9-11 Mention this paper.

**FREE!** Your name written in superb style. There is something in my circular you want. New as a starter can't I send you a set of my capitals (25 cents) fresh from the pen? They are acknowledged by all who have seen them to be unequalled in every respect. (Two different sets, 45 cents.) Your name written in assorted styles on the finest quality of wedding Bristol cards, 50 cents secure the package, and money returned if any other penman does them as well, or if not satisfactory.

L. MADARASZ, Penman,  
 Box 2116, New York City P. O.  
 18-4-17 Mention this Paper

## HOUSEKEEPER'S FRIEND.

Finest and Most Complete Guide for the Household Ever Issued.

Over 1,000,000 Sold!

IT CONTAINS OVER  
 1000 VALUABLE COOKING  
 RECEIPTS.

Besides Invaluable Hints and Instructions Relative to the Home, which every Good Housekeeper Should Know.

It gives from 20 to 100 styles of preparing and serving each of the following: Soups, Fish, Shell Fish, Meats, Game, Poultry, Salads, Sauces, Vegetables, Eggs and Omelets, Bread, Biscuits, etc., Puddings, Pastry, Custards and Creams, Cakes, Tea, Coffee and Chocolates, Fresh Fruits, Jellies, Jams, Preserves, etc., Canned Fruit, Vegetables, etc., Pickles, Cookeries for the Sick, Candies, Antidotes for Poison, together with an amplitude of Miscellaneous Receipts, Hints, etc. Invaluable to a Housekeeper.

The aim of the compiler has been to present a more varied work and dwell more elaborately on each receipt and hint than has heretofore been done in similar and more costly books. Its large sale is the best evidence of its worth, and every housekeeper in possession of one can always serve up eatables economically and deliciously. It is printed in large, clear type, is durably bound, and will be sent to any address in the United States postage prepaid for

25 CENTS; OR FIVE VOLUMES  
 FOR \$1.00.

All remittances should be made by postal note or money order to insure safe transmittance, and plainly addressed to

B. K. FOCHT, Pub.,  
 Lewisburgh, Pa.

Also Ed. & Pub. Lewisburgh SATURDAY  
 NEWS. [18-3-31]

## Richardson's New Method FOR THE PIANO FORTE!

The success of this celebrated instruction book has been phenomenal. After more than a quarter of a century of trial, amid a multitude of competitors,

Richardson

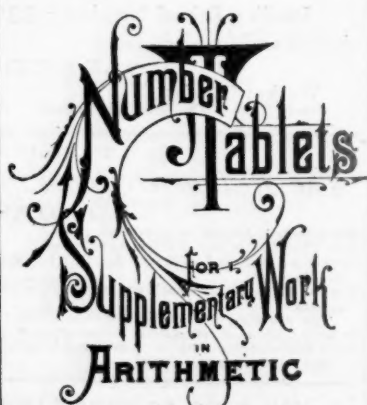
continues to bring, yearly, a great credit to its publishers, and to the widow of the compiler a large and comfortable income. More than HALF A MILLION PUPILS have learned from its pages. It is published with American and also with Foreign Fingering.

Richardson's New Method for the Piano Forte is the most correct of instructors; having been very carefully revised and every error eliminated. VALUABLE AUDITIONS have from time to time been made.

Teachers accustomed to use RICHARDSON need no urging to continue to do so. Young Teachers in search of a reliable Instruction Book are perfectly safe in adopting this. Price, \$3.00, for which price it will be mailed post free to any address.

OLIVER DITSON & CO., Boston.

C. H. Ditson & Co., 867 Broadway, New York. Send to JOHN C. HAYNES & CO., Boston (Branch House of O. Ditson & Co.) for grand illustrated Catalogue of all Musical Instruments, Strings and Trimmings. 18-3-11 Mention this Paper



(Patent applied for.)

STANDARD PUBLICATIONS.

P. D. and S. COPT-BOOKS, issued in 1849.  
 BARTHOLOMEW'S DRAWING BOOKS, issued in 1866.  
 DINSMORE'S SPELLING BOOKS.  
 MCGRAW'S SPELLING BOOKS.  
 PATTERSON'S COMPOSITION BOOKS.  
 WILSON'S TREATISE ON PUNCTUATION.  
 GILLET and RALFE'S NEW WORKS ON PHYSICS.  
 For complete Price List, address the publishers.

NEW PUBLICATIONS.

NUMBER TABLETS: 7 numbers now ready. 3 in preparation.  
 HOWARD'S PRACTICAL SERIES IN ARITHMETIC: Complete Arithmetic, 122 pp. Elementary Arithmetic, 112 pp.  
 DINSMORE'S MODEL SCRIPT SPELLING BOOKS.  
 STANDARD COMPOSITION BOOK.  
 STANDARD WRITING BOOK.  
 BOND'S STAFF-RULED WRITING BOOK.  
 Other works in press.

For samples, address the publishers.

POTTER, AINSWORTH & CO.,  
 Boston, New York, Chicago.

## LESSONS

### ON Practical Subjects

For GRAMMAR-SCHOOL CHILDREN.

16mo. Pages 150. Price 40 Cents.

LITTLE, BROWN & CO., Publishers,

254 Washington St., BOSTON.

18-10-11 Mention this Journal

## BAUNSCHEIDTISM!

The Exanthematic Method of Cure.

Also called Baunscheidtism, can be obtained Pure and Curative only from

JOHN LINDEN, Cleveland, O.

Office 391 Superior St., cor. Bond.

Letter Drawer 271. Illustrative Circulars Sent Free.

PRICES--For an instrument, the Resuscitator, with guided needles, a bottle of Improved Oleum, and a book of instructions, 15th edition, with appendix concerning the Eye and the Ear, their diseases, and treatment by the Exanthematic Method of Cure, sent free, \$8.50. Price of a single bottle of Oleum, sent free, \$1.75.

Beware of Counterfeits.

18-6-17 Mention this Paper.



AGENTS WANTED for

Twenty Years of Congress,

1861-1881

by James G. Blaine.

Hon. J. S. Wise of Va. says:

"Whoever takes it up, no matter whether he be Mr. Blaine's friend or enemy, will never put it down until he has read the whole."

Agents make from \$200 to \$1000 per month. Address, The Henry Bill Pub. Co., Norwich, Conn.

18-10 Mention this Journal

## SCHOOL CABINETS.

The only way to become acquainted with nature is to study nature herself. To meet the increasing demand for natural objects to illustrate Geology and Natural History, we make, for a short time, the following unequalled offer:

100 Geological Specimens for \$12. Each set will comprise SIXTY MINERALS and ROCKS, 2x1 1/4 inches in average size, illustrating any text-book, and FORTY FOSSILS, representing the principal Geologic Periods and Forms of ancient life, from lowest to highest.

FIVE ILLUSTRATIVE CABINETS at \$2.00 each, viz: 25 Minerals, 25 Coral Shells, etc., 25 Arthropods, 25 Fossils and 25 Rocks--or 120 specimens for \$10.00. Comprehensive and instructive.

Every Cabinet will be selected by an Eastern University Graduate, a pupil of Agassiz, and a teacher by the object method of many years' experience. All will be correctly labeled, carefully packed, and forwarded at the purchaser's expense and risk. Terms cash. Lists, testimonials, etc., sent on application. A full line of

NATURAL HISTORY SUPPLIES.

S. H. TROWBRIDGE, Glasgow, Mo.

18-3-17 Mention this Paper.



## The Novelty Rug Machine.

[PAT. DEC. 27, 1891]

Makes Rugs, Ties, Hoops, Mittens, etc., with ease and rapidity.

Price only \$1 single machine, with full directions, sent by mail on receipt of price. Satisfaction guaranteed, or money refunded. Agents wanted. Apply for circulars to E. Ross & Co., Patentes and Sole Manufacturers, Toledo, Ohio, Lock Box 184. Also, Manufacturers of Rug Patterns and Dealers in Yarns.

Beware of Infringements.

18-3-17 Mention this Paper

## BLOOMSBURG REST CURE

A popular Hygienic Home for the preservation of health and the scientific treatment of disease, according to the indications of each individual case. Among the many curative agencies employed are the Shattuck system of MENTAL and PHYSICAL REST, MEDICAL and HYGIENIC BATHS, MASSAGE, ELECTRICITY, and the most approved of the Swedish Movement, Physical Exercise and WATER CURE. Popular rates. Send Stamp for Circular. L. A. SHATTUCK, M.D., Bloomsburg, Pa. [18-7-17]



18-10 Mention this Journal

## Educate your boy

GIVE THEM A

## Printing Press!

THE BEST HOLIDAY PRESENT. ALL

PRICES, from \$1.50 up. Catalogue of Presses and Type Free.

ADAMS & WATHENE,

314 North Sixth St. St. Louis, Mo.

18-10-31 Mention this Journal

## TEACHERS, STUDENTS AND GENERAL READERS OF

## French Books

Should send for the general Catalogue of

WILLIAM R. JENKINS, 850 Sixth Avenue,

New York.

His own reprints are excellent, cheap, pure, interesting and prettily; and all good for schools.

18-10-31 Mention this Journal.

## ELM ST. PRINTING

## COMPANY

Is prepared to do all kinds of Book and Job PRINTING, ELECTROTYPING, ENGRAVING, and BINDING.

Get our prices on Catalogues, Addresses, Sermons, Constitutions, Rules, Circulars, Programmes, College Papers, Envelopes, Diplomas, Letter Heads, Statements, Note Heads, Reports, Receipts, Bills, Blanks, or anything in our line. Having new type, improved machinery, competent workmen, and an extended experience in our trade, we feel sure we can offer special inducements to those needing any thing in our line. We have no objection to sending proof of work to any address in the city or to any State in the Union. We have machines for sewing books and pamphlets with wire thread; for folding, pasting and covering pamphlets at one operation; for printing, folding, pasting and trimming newspapers at one operation, and are prepared to execute any work offered--from the smallest card to the largest book. No trouble to show samples of our work. We are prepared to bind or rebind Magazines, Pamphlets, Music, Newspaper Files, or any works from our libraries, in all the various styles of rocco full gilt. To orders for re-binding from pastors and professional men, and an extended experience in our trade, we feel sure we can offer special inducements to those needing any thing in our line. We have no objection to sending proof of work to any address in the city or to any State in the Union. We have machines for sewing books and pamphlets with wire thread; for folding, pasting and covering pamphlets at one operation; for printing, folding, pasting and trimming newspapers at one operation, and are prepared to execute any work offered--from the smallest card to the largest book. No trouble to show samples of our work. We are prepared to bind or rebind Magazines, Pamphlets, Music, Newspaper Files, or any works from our libraries, in all the various styles of rocco full gilt. To orders for re-binding from pastors and professional men, and an extended experience in our trade, we feel sure we can offer special inducements to those needing any thing in our line. We have no objection to sending proof of work to any address in the city or to any State in the Union. We have machines for sewing books and pamphlets with wire thread; for folding, pasting and covering pamphlets at one operation; for printing, folding, pasting and trimming newspapers at one operation, and are prepared to execute any work offered--from the smallest card to the largest book. No trouble to show samples of our work. We are prepared to bind or rebind Magazines, Pamphlets, Music, Newspaper Files, or any works from our libraries, in all the various styles of rocco full gilt. To orders for re-binding from pastors and professional men, and an extended experience in our trade, we feel sure we can offer special inducements to those needing any thing in our line. We have no objection to sending proof of work to any address in the city or to any State in the Union. We have machines for sewing books and pamphlets with wire thread; for folding, pasting and covering pamphlets at one operation; for printing, folding, pasting and trimming newspapers at one operation, and are prepared to execute any work offered--from the smallest card to the largest book. No trouble to show samples of our work. We are prepared to bind or rebind Magazines, Pamphlets, Music, Newspaper Files, or any works from our libraries, in all the various styles of rocco full gilt. To orders for re-binding from pastors and professional men, and an extended experience in our trade, we feel sure we can offer special inducements to those needing any thing in our line. We have no objection to sending proof of work to any address in the city or to any State in the Union. We have machines for sewing books and pamphlets with wire thread; for folding, pasting and covering pamphlets at one operation; for printing, folding, pasting and trimming newspapers at one operation, and are prepared to execute any work offered--from the smallest card to the largest book. No trouble to show samples of our work. We are prepared to bind or rebind Magazines, Pamphlets, Music, Newspaper Files, or any works from our libraries, in all the various styles of rocco full gilt. To orders for re-binding from pastors and professional men, and an extended experience in our trade, we feel sure we can offer special inducements to those needing any thing in our line. We have no objection to sending proof of work to any address in the city or to any State in the Union. We have machines for sewing books and pamphlets with wire thread; for folding, pasting and covering pamphlets at one operation; for printing, folding, pasting and trimming newspapers at one operation, and are prepared to execute any work offered--from the smallest card to the largest book. No trouble to show samples of our work. We are prepared to bind or rebind Magazines, Pamphlets, Music, Newspaper Files, or any works from our libraries, in all the various styles of rocco full gilt. To orders for re-binding from pastors and professional men, and an extended experience in our trade, we feel sure we can offer special inducements to those needing any thing in our line. We have no objection to sending proof of work to any address in the city or to any State in the Union. We have machines for sewing books and pamphlets with wire thread; for folding, pasting and covering pamphlets at one operation; for printing, folding, pasting and trimming newspapers at one operation, and are prepared to execute any work offered--from the smallest card to the largest book. No trouble to show samples of our work. We are prepared to bind or rebind Magazines, Pamphlets, Music, Newspaper Files, or any works from our libraries, in all the various styles of rocco full gilt. To orders for re-binding from pastors and professional men, and an extended experience in our trade, we feel sure we can offer special inducements to those needing any thing in our line. We have no objection to sending proof of work to any address in the city or to any State in the Union. We have machines for sewing books and pamphlets with wire thread; for folding, pasting and covering pamphlets at one operation; for printing, folding, pasting and trimming newspapers at one operation, and are prepared to execute any work offered--from the smallest card to the largest book. No trouble to show samples of our work. We are prepared to bind or rebind Magazines, Pamphlets, Music, Newspaper Files, or any works from our libraries, in all the various styles of rocco full gilt. To orders for re-binding from pastors and professional men, and an extended experience in our trade, we feel sure we can offer special inducements to those needing any thing in our line. We have no objection to sending proof of work to any address in the city or to any State in the Union. We have machines for sewing books and pamphlets with wire thread; for folding, pasting and covering pamphlets at one operation; for printing, folding, pasting and trimming newspapers at one operation, and are prepared to execute any work offered--from the smallest card to the largest book. No trouble to show samples of our work. We are prepared to bind or rebind Magazines, Pamphlets, Music, Newspaper Files, or any works from our libraries, in all the various styles of rocco full gilt. To orders for re-binding from pastors and professional men, and an extended experience in our trade, we feel sure we can offer special inducements to those needing any thing in our line. We have no objection to sending proof of work to any address in the city or to any State in the Union. We have machines for sewing books and pamphlets with wire thread; for folding, pasting and covering pamphlets at one operation; for printing, folding, pasting and trimming newspapers at one operation, and are prepared to execute any work offered--from the smallest card to the largest book. No trouble to show samples of our work. We are prepared to bind or rebind Magazines, Pamphlets, Music, Newspaper Files, or any works from our libraries, in all the various styles of rocco full gilt. To orders for re-binding from pastors and professional men, and an extended experience in our trade, we feel sure we can offer special inducements to those needing any thing in our line. We have no objection to sending proof of work to any address in the city or to any State in the Union. We have machines for sewing books and pamphlets with wire thread; for folding, pasting and covering pamphlets at one operation; for printing, folding, pasting and trimming newspapers at one operation, and are prepared to execute any work offered--from the smallest card to the largest book. No trouble to show samples of our work. We are prepared to bind or rebind Magazines, Pamphlets, Music, Newspaper Files, or any works from our libraries, in all the various styles of rocco full gilt. To orders for re-binding from pastors and professional men, and an extended experience in our trade, we feel sure we can offer special inducements to those needing any thing in our line. We have no objection to sending proof of work to any address in the city or to any State in the Union. We have machines for sewing books and pamphlets with wire thread; for folding, pasting and covering pamphlets at one operation; for printing, folding, pasting and trimming newspapers at one operation, and are prepared to execute any work offered--from the smallest card to the largest book. No trouble to show samples of our work. We are prepared to bind or rebind Magazines, Pamphlets, Music, Newspaper Files, or any works from our libraries, in all the various styles of rocco full gilt. To orders for re-binding from pastors and professional men, and an extended experience in our trade, we feel sure we can offer special inducements to those needing any thing in our line. We have no objection to sending proof of work to any address in the city or to any State in the Union. We have machines for sewing books and pamphlets with wire thread; for folding, pasting and covering pamphlets at one operation; for printing, folding, pasting and trimming newspapers at one operation, and are prepared to execute any work offered--from the smallest card to the largest book. No trouble to show samples of our work. We are prepared to bind or rebind Magazines, Pamphlets, Music, Newspaper Files, or any works from our libraries, in all the various styles of rocco full gilt. To orders for re-binding from pastors and professional men, and an extended experience in our trade, we feel sure we can offer special inducements to those needing any thing in our line. We have no objection to sending proof of work to any address in the city or to any State in the Union. We have machines for sewing books and pamphlets with wire thread; for folding, pasting and covering pamphlets at one operation; for printing, folding, pasting and trimming newspapers at one operation, and are prepared to execute any work offered--from the smallest card to the largest book. No trouble to show samples of our work. We are prepared to bind or rebind Magazines, Pamphlets, Music, Newspaper Files, or any works from our libraries, in all the various styles of rocco full gilt. To orders for re-binding from pastors and professional men, and an extended experience in our trade, we feel sure we can offer special inducements to those needing any thing in our line. We have no objection to sending proof of work to any address in the city or to any State in the Union. We have machines for sewing books and pamphlets with wire thread; for folding, pasting and covering pamphlets at one operation; for printing, folding, pasting and trimming newspapers at one operation, and are prepared to execute any work offered--from the smallest card to the largest book. No trouble to show samples of our work. We are prepared to bind or rebind Magazines, Pamphlets, Music, Newspaper Files, or any works from our libraries, in all the various styles of rocco full gilt. To orders for re-binding from pastors and professional men, and an extended experience in our trade, we feel sure we can offer special inducements to those needing any thing in our line. We have no objection to sending proof of work to any address in the city or to any State in the Union. We have machines for sewing books and pamphlets with wire thread; for folding, pasting and covering pamphlets at one operation; for printing, folding, pasting and trimming newspapers at one operation, and are prepared to execute any work offered--from the smallest card to the largest book. No trouble to show samples of our work. We are prepared to bind or rebind Magazines, Pamphlets, Music, Newspaper Files, or any works from our libraries, in all the various styles of rocco full gilt. To orders for re-binding from pastors and professional men, and an extended experience in our trade, we feel sure we can offer special inducements to those needing any thing in our line. We have no objection to sending proof of work to any address in the city or to any State in the Union. We have machines for sewing books and pamphlets with wire thread; for folding, pasting and covering pamphlets at one operation; for printing, folding, pasting and trimming newspapers at one operation, and are prepared to execute any work offered--from the smallest card to the largest book. No trouble to show samples of our work. We are prepared to bind or rebind Magazines, Pamphlets, Music, Newspaper Files, or any works from our libraries, in all the various styles of rocco full gilt. To orders for re-binding from pastors and professional men, and an extended experience in our trade, we feel sure we can offer special inducements to those needing any thing in our line. We have no objection to sending proof of work to any address in the city or to any State in the Union. We have machines for sewing books and pamphlets with wire thread; for folding, pasting and covering pamphlets at one operation; for printing, folding, pasting and trimming newspapers at one operation, and are prepared to execute any work offered--from the smallest card to the largest book. No trouble to show samples of our work. We are prepared to bind or rebind Magazines, Pamphlets, Music, Newspaper Files, or any works from our libraries, in all the various styles of rocco full gilt. To orders for re-binding from pastors and professional men, and an extended experience in our trade, we feel sure we can offer special inducements to those needing any thing in our line. We have no objection to sending proof of work to any address in the city or to any State in the Union. We have machines for sewing books and pamphlets with wire thread; for folding, pasting and covering pamphlets at one operation; for printing, folding, pasting and trimming newspapers at one operation, and are prepared to execute any work offered--from the smallest card to the largest book. No trouble to show samples of our work. We are prepared to bind or rebind Magazines, Pamphlets, Music, Newspaper Files, or any works from our libraries, in all the various styles of rocco full gilt. To orders for re-binding from pastors and professional men, and an extended experience in our trade, we feel sure we can offer special inducements to those needing any thing in our line. We have no objection to sending proof of work to any address in the city or to any State in the Union. We have machines for sewing books and pamphlets with wire thread; for folding, pasting and covering pamphlets at one operation; for printing, folding, pasting and trimming newspapers at one operation, and are prepared to execute any work offered--from the smallest card to the largest book. No trouble to show samples of our work. We are prepared to bind or rebind Magazines, Pamphlets, Music, Newspaper Files, or any works from our libraries, in all the various styles of rocco full gilt. To orders for re-binding from pastors and professional men, and an extended experience in our trade, we feel sure we can offer special inducements to those needing any thing in our line. We have no objection to sending proof of work to any address in the city or to any State in the Union. We have machines for sewing books and pamphlets with wire thread; for folding, pasting and covering pamphlets at one operation; for printing, folding, pasting and trimming newspapers at one operation, and are prepared to execute any work offered--from the smallest card to the largest book. No trouble to show samples of our work. We are prepared to bind or rebind Magazines, Pamphlets, Music, Newspaper Files, or any works from our libraries, in all the various styles of rocco full gilt. To orders for re-binding from pastors and professional men, and an extended experience in our trade, we feel sure we can offer special inducements to those needing any thing in our line. We have no objection to sending proof of work to any address in the city or to any State in the Union. We have machines for sewing books and pamphlets with wire thread; for folding, pasting and covering pamphlets at one operation; for printing, folding, pasting and trimming newspapers at one operation, and are prepared to execute any work offered--from the smallest card to the largest book. No trouble to show samples of our work. We are prepared to bind or rebind Magazines, Pamphlets, Music, Newspaper Files, or any works from our libraries, in all the various styles of rocco full gilt. To orders for re-binding from pastors and professional men, and an extended experience in our trade, we feel sure we can offer special inducements to those needing any thing in our line. We have no objection to sending proof of work to any address in the city or to any State in the Union. We have machines for sewing books and pamphlets with wire thread; for folding, pasting and covering pamphlets at one operation; for printing, folding, pasting and trimming newspapers at one operation, and are prepared to execute any work offered--from the smallest card to the largest book. No trouble to show samples of our work. We are prepared to bind or rebind Magazines, Pamphlets, Music, Newspaper Files, or any works from our libraries, in all the various styles of rocco full gilt. To orders for re-binding from pastors and professional men, and an extended experience in our trade, we feel sure we can offer special inducements to those needing any thing in our line. We have no objection to sending proof of work to any address in the city or to any State in the Union. We have machines for sewing books and pamphlets with wire thread; for folding, pasting and covering pamphlets at one operation; for printing, folding, pasting and trimming newspapers at one operation, and are prepared to execute any work offered--from the smallest card to the largest book. No trouble to show samples of our work. We are prepared to bind or rebind Magazines, Pamphlets, Music, Newspaper Files, or any works from our libraries, in all the various styles of rocco full gilt. To orders for re-binding from pastors and professional men, and an extended experience in our trade, we feel sure we can offer special inducements to those needing any thing in our line. We have no objection to sending proof of work to any address in the city or to any State in the Union. We have machines for sewing books and pamphlets with wire thread; for folding, pasting and covering pamphlets at one operation; for printing, folding, pasting and trimming newspapers at one operation, and are prepared to execute any work offered--from the smallest card to the largest book. No trouble to show samples of our work. We are prepared to bind or rebind Magazines, Pamphlets, Music, Newspaper Files, or any works from our libraries, in all the various styles of rocco full gilt. To orders for re-binding from pastors and professional men, and an extended experience in our trade, we feel sure we can offer special inducements to those needing any thing in our line. We have no objection to sending proof of work to any address in the city or to any State in the Union. We have machines for sewing books and pamphlets with wire thread; for folding, pasting and covering pamphlets at one operation; for printing, folding, pasting and trimming newspapers at one operation, and are prepared to execute any work offered--from the smallest card to the largest book. No trouble to show samples of our work. We are prepared to bind or rebind Magazines, Pamphlets, Music, Newspaper Files, or any works from our libraries, in all the various styles of rocco full gilt. To orders for re-binding from pastors and professional men, and an extended experience in our trade, we feel sure we can offer special inducements to those needing any thing in our line. We have no objection to sending proof of work to any address in the city or to any State in the Union. We have machines for sewing books and pamphlets with wire thread; for folding, pasting and covering pamphlets at one operation; for printing, folding, pasting and trimming newspapers at one operation, and are prepared to execute any work offered--from the smallest card to the largest book. No trouble to show samples of our work. We are prepared to bind or rebind Magazines, Pamphlets, Music, Newspaper Files, or any works from our libraries, in all the various styles of rocco full gilt. To orders for re-binding from pastors and professional men, and an extended experience in our trade, we feel sure we can offer special inducements to those needing any thing in our line. We have no objection to sending proof of work to any address in the city or to any State in the Union. We have machines for sewing books and pamphlets with wire thread; for folding, pasting and covering pamphlets at one operation; for printing, folding, pasting and trimming newspapers at one operation, and are prepared to execute any work offered--from the smallest card to the largest book. No trouble to show samples of our work. We are prepared to bind or rebind Magazines, Pamphlets, Music, Newspaper Files, or any works from our libraries, in all the various styles of rocco full gilt. To orders for re-binding from pastors and professional men, and an extended experience in our trade, we feel sure we can offer special inducements to





Universal Education—The Safety of a Republic.

VOL. XVIII.

ST. LOUIS, OCTOBER 9, 1885.

No. 10

Printed for the Editors, by FERRIN & SMITH, and "Entered at the postoffice at St. Louis, Mo., and admitted for transmission through the mails at second-class rates."

Mr. J. H. BATES, Newspaper Advertising Agent, 41 Park Row (Times Building), New York, is authorized to contract for advertisements in all the editions of the AMERICAN JOURNAL OF EDUCATION at our best rates.

#### TABLE OF CONTENTS.

Editorial Notices.....	page 3
Its Function.....	4
Work for the Press.....	4
Reliable Statistics.....	4
Common Sense.....	4
Good Advice.....	4
Better Wages.....	4
Is it Best?.....	4
What He Saw.....	5
Free?.....	5
Sentences for Correction.....	5
Virginia.....	6
The Two Sides.....	6
" " (continued).....	7
Alabama.....	8
Kentucky.....	8
Iowa.....	9
Reading Circles.....	9
Examination Papers.....	9
The Great St. Louis Fair.....	10
Texas.....	10
A Good Suggestion.....	10
Bill Nye Compares Noah Webster's Books with his own.....	11
A Plea for National Aid to Education.....	12
Minnesota.....	12
Working Up.....	13
Spelling.....	13
Friday Afternoons.....	13
New Improvements on the Fair Grounds.....	13
Books Received.....	14
Recent Literature.....	14

THE National Council of Education, adopted a resolution recommending that the legal school age be from four to twenty-one years, and the obligatory school age from six to fourteen. The Council then listened to a report from the Standing Committee, on "Methods of Pedagogical Inquiry," which was prepared and read by W. T. Harris, LL.D., of the Concord School of Philosophy.

The Council elected the following officers: President, Daniel B. Hager, of Salem, Mass.; Vice-President, H. S. Jones, of Erie; Secretary and Treasurer, George P. Brown, of Terre Haute, Ind. The Council then adjourned for the year.



St. Louis, October 9, 1885.

J. B. MERWIN.....Managing Editor.  
HON. R. D. SHANNON,  
PROF. J. BALDWIN,  
PROF. G. L. OSBORNE,  
PROF. R. C. NORTON, } Associate Editors.

Terms, per year.....\$1 00  
Single copy.....10

Is public sentiment in your school district not only up to the point of sustaining the schools nine months out of the twelve, but is it also up to the point of paying teachers a minimum salary of \$50 per month, and a maximum salary of what the best teachers are worth?

If not, you have a very important work to do at home—or when you are at work.

THIS whole country is very very rich in all things but intelligence. Our law makers do not know enough to originate or enact wise laws, and we suffer and smart for this ignorance on every hand. In the midst of plenty, we are poor. With great strength, we are very weak. With large experience, we are short-sighted. Every day shows us how ignorance costs and intelligence pays.

OUR friend, W. B. Powell, of Aurora, has been elected District School Commissioner of the District of Columbia; salary, \$3,500 per year. His removal will be a great loss to Illinois.

EX-GOVERNOR CRITTENDEN, of Missouri, may not be considered as great a man as Senator Beck; but he is a very much wiser and truer man. Governor Crittenden says:

"Parsimony towards Education is liberality towards crime."

Senator Beck votes against the Bill, which would give Kentucky \$4,316,930.63 for school purposes, and the average wages of the teachers of this State is only \$21.75 per month in the country.

#### GRAND ILLUMINATION.

DURING the entire week the streets of St. Louis will be illuminated by 150,000 gas jets, intermingled with hundreds of calcium, incandescent and arc electric lights.

#### VEILED PROPHET'S PAGEANT.

On the night of Tuesday, October 6th, the grand annual nocturnal pageant of the "VEILED PROPHET," comprising 35 floats, will be given at an expense of thousands of dollars.

#### TRADES' PAGEANT.

On the night of Thursday, Oct. 8th, the "TRADES' PAGEANT" will be given for the purpose of illustrating the industries, wealth and resources of the Mississippi Valley.

The "Latch-String" of the Office of the AMERICAN JOURNAL OF EDUCATION will be out. Come in and see us. We have plenty of room and plenty of cots engaged for the week, at No. 11 North Seventh St.

No person fit to teach school can live as a teacher ought to live and do as a teacher ought to do—on less than \$50 per month, nine months in a year. That a great many teachers do live on less than this, is a fact of which parents and tax-payers ought to be ashamed.

A LITTLE less money for whisky and tobacco, and the surplus, thus saved, expended for schools, will bring the minimum salary of every teacher up to \$50 per month, and the maximum up to something nearer to what justice and equity demand.

Is the public sentiment in your school district up to the point of sustaining the schools nine months out of the twelve?

If not, you have, as a teacher, a very important work to do—and that is, to bring public sentiment up to that point, by circulating the printed page, containing the facts bearing on this subject.

REMIT all money by P. O. Order, or Registered Letter, and write your name and Postoffice address very plainly. Put on the County and State.

So much mail matter is going astray—so many parcels are lost—that it is better for parcels to be registered. It cost only ten cents to register a parcel. Write the name plain, and put on the County and State on all letters sent. Register all letters sent us containing money—also.

If God had meant man to retrograde, He would have placed an eye in the back of his head.

It is strongly and wisely urged upon teachers who are at the head of our Reading Circles in any neighborhood, that they spare no pains in seeking to interest the older pupils of their schools.

They should not only invite the boys and girls to join the Circle, but they should exercise a care over their attendance, seeking in every way to interest them.

The responsibility of this movement rests with the more experienced teachers; and we hope they will also enlist the parents in this good work to the largest extent possible. To this end the *Century*, *Popular Science Monthly*, the *Atlantic* and *Littell's Living Age*, with *Wike-Awake* and *St. Nicholas*, should be added to all Reading Circles, and the schools should give entertainments to secure the funds needed to pay for the books and magazines.

"O thou monster, Ignorance,  
How deformed dost thou look!"

PROF. A. D. WALLACE, Principal of Mountain Normal School, located at Richland Springs, San Saba County, Texas, writes as follows:  
EDITORS AMERICAN JOURNAL OF EDUCATION.

Gentlemen: While articles of Senator Patterson and others in your Journal are being lauded, let not Miss Brackett's XIX Rules for Young Teachers be forgotten. I am an old teacher, and nothing of the same length has been more beneficial to me. I keep them on my desk, and read them regularly once a day.

Respectfully yours,

A. D. W.

WE must either educate the voter, or we must smart and pay for the poor laws his vote makes; or we must deprive him of the right to vote: the latter alternative is a "job" too large to be undertaken—even by the American people.

WHAT is the "sphere" and influence of the vote of an American citizen?

HAVE we not heard enough of this cant, about educating people "above their sphere"?

WILL you show us any useful avocation in life where intelligence is not vastly better and more profitable than ignorance?

READ the statistics of illiteracy—realize the danger that menaces us—and then, when you are asked to sign a petition for the passage of the Blair Bill, these

"Strong reasons will make strong actions."

WHEN you examine closely into the matter, it will appear plain, that "Ignorance costs, and that intelligence pays" in all directions.

EACH one of the four hundred thousand teachers in the United States, could, on an average, secure ten names to a petition for the passage of the Blair Bill, and send it to the members of Congress representing the district where they reside.

If any one doubts the necessity or propriety or constitutionality of this measure, we shall be glad to send them the documents to enlighten and convince them, and their friends too.

WE are not educating people above their "sphere."

The "sphere" of a voter in this country is as wide as the continent. The influence of his vote for good or evil reaches thus far. He should be educated so he can vote intelligently, because,

"Civil dissension is a viperous worm  
That gnaws the bowels of the common-wealth."

### ITS FUNCTION.

SENATOR PATTERSON said, at New-  
port:

"The function of the school is to lift the standard of national taste, and to beget in the people the power to discern between the true and the false, and to enjoy what is highest, truest and best. An unschooled people in a republic will be debased and groveling. Flattered and plundered by turns, they will become the helpless but savage tools of demagogues, and will at length unbar the bloody gates of civil discord, to be rescued only by the iron hand of a military despot.

"Our century of glorious history is due, under God, to the intellectual and moral schooling of the children

in their successive generations. The past is prophetic of the future. We cannot stand still. To be stagnant is to decline.

"Civilization advances and takes on new forms at each stage of its progress. There will be new developments and new applications of force. Popular theories will be abandoned, and old truths formulated anew.

"The economies of government and business will be molded by experience, and our curriculums of study will change with the developments of natural and social science; but principles and the necessities of discipline will not change with the evolutions of history. Our educational method must improve."

### WORK FOR THE PRESS.

CAPT. J. H. TURNER, editor of *The Carroll Record*, in his address before the Press Association of Missouri, on "The Duty of the Press Towards the Public School," said:

"It is time that the newspapers set themselves to work honestly and fearlessly to make it better and better, until it shall be fitted to accomplish the grand work for which it was inaugurated, 'free and universal education.' In this work you are more interested than any other class of men in the world, and to you the state looks for such suggestions as will make the system what it should be."

"In the first place, every county in the state ought to have a good county school superintendent with a salary sufficient to enable him to fulfill the duties of his position faithfully, fearlessly and impartially. He should be the best educated man in the county and one who hasn't had all the common sense educated out of him; energetic, reliable, firm as a rock, unimpeachable in character, and a man who doesn't need to have a new idea driven into him with a double-barreled shot-gun before he 'catches on.' There are such men in every county in the state, and we need their services. It is money in our pockets to pay for them."

All right. Now let us secure such men—for we can find them "in every county of the State!"

THERE is but the one wise alternative left us, and that is, to properly educate the voter. To do this, we need better teachers for the country schools. We need longer school terms. In these improvements there is safety; in their neglect, there is danger.

"Treason is not inherited."

THE ladies of the White House now living are: Mrs. James K. Polk, of Nashville; Mrs. Phillips, formerly Mrs. Betty Taylor Bliss, of Dandridge, Va.; Mrs. John Tyler, of Virginia; Mrs. Harriet Lane Johnson, of Baltimore; Mrs. Martha Johnson Patterson, Mrs. Grant, Mrs. Hayes, Mrs. Garfield, Mrs. McElroy, and Miss Cleveland.

If the school terms are too short—and they are—schools should be in session nine months out of the twelve. If the wages are inadequate—and they are—the minimum salary should be fifty dollars per month, to insure competent teachers. Let us remember and act upon the counsel given by Bill Shakespeare, Esq.,

"Wise men ne'er sit and wait their loss:  
But cheerly seek how to redress their harms."

Let every teacher send in petitions to Congress for the passage of the Blair Bill, appropriating \$77,000,000 for Educational purposes.

### RELIABLE STATISTICS.

IN view of the following facts, is the work of the temperance organization likely to be overdrawn?

"A glass of beer costs the consumer 5 cents, and there are at least twenty in the gallon, and 640 in the barrel, so that beer retails at about \$32 a barrel, while ale costs still more. The consumption of beer and ale last year was about 15,000,000 barrels; cost to consumers about \$480,000,000. The cheapest kind of liquor used, ordinary whisky, is rarely sold at 5 cents, and averages at least 7 cents a drink; at half a gill to the "horn," this makes \$4.48 per gallon. The consumption last year was 70,000,000 gallons, cost to consumers about \$313,000,000. Adding wines, there is certainly spent for drink more than \$800,000,000, and the entire sum raised by taxes of all kinds, national, state, county, city, town and school district, is stated on authority of the Census Bureau to be not more than about \$700,000,000."

### COMMON SENSE.

THE great Peter Cooper is credited with the following rare bit of common sense: "In all towns where a newspaper is published, every man should advertise, even if nothing more than a card telling his name and the business in which he is engaged. It not only pays the advertiser, but lets people at a distance know that the town you reside in has a prosperous class of business men. As the seed is sown so it recompenses. Never pull down the sign while you intend to do business, for it often indicates that your grip, commercial, is broken. The judicious advertiser will receive in return ten dollars for every one invested in the columns of a local paper."

### GOOD ADVICE.

HENRY WARD BEECHER, in a late address, protests against any reduction in the salaries of our teachers. He says:

"Since the cradle is the very root of human society, it is a wise remedy that all the children be educated; that the means of education be made ample and convenient. I also hold that no parent has any such right to his child as that he shall withhold from him knowledge for the sake either

of pity, or prejudice, or superstition, condemning the child to all the disabilities that ignorance brings with it.

"Therefore, when I see the prodigality of legislative and of administrative bodies for material things—for sewers, which are very good things indeed, and for political instrumentalities—I wonder at their stinginess for that which comes home to the instinct and heart of wisdom and benevolence, their economy for schools, prodigality for politicians.

"Take care of the schools and take care of the teachers. You never will have the best schools until you make it the interest of men and women to devote their lives to that business, just as professional men devote their lives to their occupations. Give the mayor less, give the aldermen less, if they have anything, if they have not, they will get it. Reduce salaries everywhere, but increase them in the schools.

### BETTER WAGES.

IN his address before the Press Association, Capt. Jo Turner says, that the teachers of the country "should be paid better wages than now. Their wages should be increased after continued service, and when too old to teach they should be retired on half-pay, as we retire old soldiers.

It is of more importance that your children get a good education, than that they know how to fight. Then why not give education at least as good chance in the government as you do war?

The fact is, we want more sense and less nonsense taught in the public schools—more A. B. C. and less ex plus minus, for young pupils—more hard facts and less buncombe for older ones—and a good, plain practical common sense-school education first, and then the classics, and the "ologies."

We don't want the course of study curtailed in any manner. Teach everything in the public school that a mortal needs to know, but lay the foundations broad and deep in the primer.

Give us first principles—first, and build the superstructure of a finished education on foundations that will last forever."

### IS IT BEST?

IN his address before the Press Association, Capt. Turner says we must pay our school directors.

He says: "We should have for school directors the best, most progressive, and live men in each district, and they should be paid a reasonable compensation for their services. In this age of the world you cannot expect men of ability—business men—to do much work for nothing, unless, like editors, they are compelled to. Now-a-days, the question is not



'who will make the best school director?' but, 'who can we get to serve for nothing?' You cannot expect to get the best under those circumstances. 'The laborer is worthy of his hire,' and in the matter of the education of our children, we cannot afford to make mistakes."

#### WHAT HE SAW.

CAPT. JO TURNER evidently looked about Columbia a little before he delivered his address to the Press Association. He saw a sign! He says:

"Why even here in this town, the centre of civilization, this 'Columbia' of Missouri, I saw a sign on Main street to-day which read 'needles.' What do you think of that for the afternoon of the nineteenth century?"

In the seventh place it is the primary intention and object of the public school system to give every child in the state a good common school education.

To do this effectually, you must have compulsory education, and you must furnish suitable books to those whose parents are too poor to pay for them. During the years that I was sending children to school, my school book tax was always nearly equal to my school tax. Fortunately, I was an editor, and always able to buy books.

Had I been only a banker or plumber it might have been different.

When the state furnishes books to those unable to pay for them, the books for the whole state can be furnished at the same rate, and the vexed school book question will be settled."

LET us each do our most and our best this session, in the school-room, and show Senator Beck and the other "old Bourbons," who oppose the Blair Bill,

"How poor an instrument  
May do a noble deed."

#### FREE!

WE shall cheerfully send the AMERICAN JOURNAL OF EDUCATION—free, one year—postpaid, to any individuals who will spell and pronounce correctly the words in the following article on the first trial.

As our teachers are now putting this JOURNAL, with our splendid Premium Cyclopaedia, into the homes of the people largely, it will make a profitable and interesting evening's entertainment to read the article aloud.

Get the latest edition of "Webster's Unabridged Dictionary" (you can borrow one for the occasion from the school, if you do not own one), and let others criticize, correct or confirm the reader's pronunciation.

There are 225 words here, which are frequently misspelled and mispronounced.

"Geoffrey, surnamed Winthrop, sat

in the depot at Chicago waiting for his train and reading the *Tribune*, when a squadron of squalid street Arabs (incomparable for squalor) thronged from a neighboring alley, uttering hideous cries, accompanied by inimicable gestures of heinous exultation, as they tortured a humble black-and-tan dog.

"You little blackguards!" cried Winthrop, stepping outside and confronting them; adding the enquiry: "Whose dog is that?"

"That audacious Caucasian has the bravado to interfere with our clique," tauntingly shrieked one indisputable little ruffian, exhibiting combativeness.

"What will you take for him?" asked the lenient Geoffrey, ignoring the venial tirade.

"Twenty-seven cents," piquantly answered the ribald urchin, grabbing the crouching dog by the nape.

"You can buy licorice and share with the indecorous coadjutors of your condemnable cruelty," said Winthrop, paying the price and taking the dog from the child. Then catching up his valise and umbrella he hastened to his train. Winthrop satisfied himself that his sleek protege was not wounded, and then cleaned the cement from the pretty collar, and read these words:

"Leicester. Licensed, No. 11, 1880."

Hearing the pronunciation of his name, the docile canine expressed gratitude and pleasure, and then sank exhausted at his new patron's feet and slept.

Among the other passengers was a magazine contributor writing vagaries of Indian Literature; also two physicians—a sober, irrevocably, irrefragable, allopathist and a genial homeopathist, who made a specialty of bronchitis. Two peremptory attorneys from the legislature of Iowa were discussing the politics of the epoch and the details of national finance, while a wan, dolorous person wearing concave glasses, alternately ate troches and almonds for a sedative, and sought condolence, in a high lamentable treble, from a lethargic and somewhat deaf and enervate comrade not yet acclimated. Near three exemplary brethren (probably sinecurists) sat a group of humorous youths, and a jocos sailor (lately from Asia) in a blouse waist and tarpaulin hat was amusing his patriotic juvenile listeners by relating a series of the most extraordinary legends extant, suggested by the contents of his knapsack, which he was calmly and leisurely arranging in a pyramidal form on a three-legged stool. Above swung figured placards with museum and lyceum advertisements too verbose to be misconstrued.

A mature matron of medium height and her comely daughter soon entered the car and took seats in front of Winthrop (who recalled having seen them one Tuesday in February in the

parquet of a theater). The young lady had recently made her debut in society at a musical soiree at her aunt's. She held an exquisite bouquet of flowers that exhaled sweet perfume. She said to her parent, "Mamma, shall we ever find my lost Leicester?"

Geoffrey immediately addressed her, saying, as he presented his card:

"Pardon my apparent intrusiveness; but prithee, have you lost a pet dog?"

The explanation that he had been stolen was scarcely necessary; for, Leicester just awaking, vehemently expressed his inexplicable joy by buoyantly vibrating between the two like the sounding lever used in telegraphy (for to neither of them would he show partiality), till succumbing to ennui, he purported to take a recess, and sat on his haunches, complacently contemplating his friends. It was truly an interesting picture.

They reached their destination ere the sun was beneath the horizon. Often during the summer Winthrop gallantly rowed from the quay with the native and blithe Beatrice in her jaunty yachting suit; but no coquetry shone from the depths of her azure eyes. Little Less, their jocund confidant and courier (and who was as sagacious as a spaniel), always attended them on these excursions, and whenever they rambled through the woodland paths, while the band played strains from Beethoven, Mendelssohn, Bach and others, they promenaded the long corridors of the hotel. And one evening, as Beatrice lighted the gas by the etagere in her charming boudoir in their suit of rooms, there glistened brilliantly a valuable solitaire diamond on her finger.

Let us look into the future for the sequel to perfect this romance, and round a cheerful hearth we see again Geoffrey and Beatrice, who are paying due homage to their tiny friend Leicester.

IGNORANCE costs; intelligence pays—or, as Shakespeare puts it,

"The fault, dear Brutus, is not in our stars,  
But in ourselves, that we are underlings."

You see this is a good home paper, as well as a JOURNAL OF EDUCATION.

If our teachers, with the Premium Cyclopaedia—both sent postpaid to all who ask, for \$1.00 per year—if our teachers put this paper into the homes, how much it would help them by showing the value of their work—the best work for the children, the home, the State and the nation, which is being done on this continent.

How strange it is, and yet how true, as Shakespeare says, that

"Wisdom and goodness, to the vile, seem vile."

NOBODY can be sure that he has got ideas on a subject unless he has tried to put them down on paper in independent words of his own.

#### SENTENCES FOR CORRECTION.

LET your scholars practice on the following examples:

1. Frank and me were late.
2. Him and I were in time.
3. You and Mary was late.
4. Her and me went home,
5. The birds is building their nests.
6. John has broke his slate.
7. Them oranges was ripe.
8. Them children will be sick.
9. Those kind of boxes are heavy.
10. This here pen is yours.
11. Bring me that there book.
12. I like those sort of pencils.
13. Did he go to Toronto?
14. Have you wrote to your brother?
15. The citys was thronged with people.
16. He said that i must go.
17. Did you make the boys' shoe's?
18. The mans' horses ran away.
19. Has the bakers' daughter returned?
20. Hay for sail hear.
21. Was the gait shut?
22. Has John and Carrie gone?
23. He don't like them kind.
24. Henry and Amy goes to school.
25. The children studies diligently.

PROF. SNOW, of Saline County, says: "I am greatly pleased with the AMERICAN JOURNAL OF EDUCATION. It is just such a paper as the teacher needs—just such a paper as school officers need to read. The Premium itself is so valuable, it is worth more than the price you ask for both. Please send the JOURNAL to the following names." W. I. S.

It is reported that the average wages of a school teacher is Kentucky for a year, would not keep Senator Beck supplied with "old Bourbon" for thirty days, and that he opposes the Blair Bill because the school teachers show that alcohol is a poison.

Senator Beck should remember the truth of Shakespeare's statement, that

"Boundless intemperance  
In nature is a tyranny; it hath been  
The untimely emptying of the happy throne  
And fall of many kings."

THERE is but one education, and that is moral. There is no such thing as education, without moral education. The designs of God are in our hands to work out the hidden methods of development. The motive is the highest of those for humanity.—[Col. F. W. Parker, in a lecture on "What is Education, delivered at Chickering Hall, N. Y.]—*New York School Journal*.

ALL competent authorities agree in the opinion that a course of special training in the theory and practice of teaching should be insisted upon as a prerequisite to the occupation of teacher. In no department of school economy is there a greater waste of the public money than in the employment of untrained teachers.—Hon. John D. Philbrick, in "City Schools in the United States."



## VIRGINIA.

THIS State is coming up to a good standard. No school that has a session of less than five months (it should be nine months) can receive any public money, and superintendents who allow this law to be violated, lay themselves liable to prosecution.

State Superintendent Farr says:

In arranging for the schools for the present year, it will be well for all school officers to see that no more schools are opened than can be run—with the funds which ought to be received—for at least five months.

THE THIRTY-THIRD SESSION OF ROANOKE COLLEGE opened on the 18th instant, with a considerable increase over the attendance last year. The Faculty and friends of the College have every reason to be encouraged at the steady gain for six years. There are students from fourteen States, Indian Territory, and Mexico. There are four students from Mexico and five from the Indian Territory. Of the latter three are real Choctaws, two having come from Mt. Hermon Institute, D. L. Moody's School at Northfield, Massachusetts.

We learn that the faculty are pleased with the quality of the new students and that many of these are entering the regular courses. The young men have been very cordially welcomed to the College and Salem; they have begun the regular work of the session; and everything is promising for a successful year at Roanoke.

The President of Roanoke College is probably the youngest college president in the United States, but it is everywhere acknowledged that he is one of the ablest men in the country. He brings to his work rare skill, ripe scholarship and administrative ability, with the faculty of inspiring in all the students genuine love and enthusiasm for their work.

From digging with a spade—to voting—to law-making—to the execution of the laws—to the position of Commander-in-Chief of the Army and Navy of the United States—intelligence is better than ignorance. The influence of every voter ranges up and down this scale.

THE centre of population in the United States is steadily moving westward. The Esterbrook Steel Pens are moving steadily in every direction.

Is human testimony valuable? If it has been commended in use, for 40 years among the people; if its claims have been repeatedly and thoroughly tested, and vindicated by the medical profession; if this statement is corroborated by thousands of written certificates from all parts of the world, from all classes of society, from the armies and navies of the United States, Great Britain and other countries, from the Judicial Bench, and finally from all ranks and conditions of men; if any value attaches to human testimony, then these testimonials must be regarded as unimpeachable and overwhelming, that *Pond's Extract* is the best family medicine in use for all kinds of inflammation and Hemorrhages.

THE method of conducting lessons and recitations should be varied. Let the teacher draw the entire exercise on the blackboard, explaining each step as she proceeds, and then allow the class to make a copy of the exercise without any further explanations; then let the class make the explanations, each pupil adding to others anything which may occur as important.

## THE TWO SIDES.

ANNA C. BRACKETT.

EVERY question has more than two sides,—but the Atlantic ocean has only two; and, that I mean to give an educational fact from both sides of the Atlantic, will justify the use of the definite article above.

I want to speak first of some very significant points in an address, delivered two years ago before a College of Preceptors somewhere in England, and whose author is "Late Lecturer on the History of Education in the University of Cambridge and at the College of Preceptors."

That the author has filled these positions, would seem to indicate that he understands the subjects of which he is treating, and presumably that he is well acquainted with the general tone of schools in England. If we add to this supposition a positive knowledge that he is a man of broad culture, a clergyman, and one who has been for years a teacher, we shall be prepared to accept his statements and suggestions as coming with authority and applicable to the schools of England.

The mentioned lecture having been delivered to a group of persons who themselves were to become teachers, the lecturer gives them, from his long experience and observation, many most valuable suggestions how to overcome certain practical difficulties which they will be sure to meet in their every-day work. He points out most admirably the difference between class teaching and individual teaching, and after saying that the most effectual means of controlling a class is the eye of the teacher, and that his eye ought to be so trained that it will instantly and always see every pupil in the class and will make every pupil conscious of it, he goes on to say:

"If I had not put these remarks together as I said, without order or method, I should have pointed out earlier the importance of arranging properly the place where the master is to sit, or (which is far better) stand. The master must be so placed that he can take in the whole class at a glance, and that they can see his eye and feel it. He must be so thoroughly at home in the lesson, that even when the boys have to look on their books, as in construing, he can look at them and do without his book altogether

[Continued on page 7.]

## WASHINGTON UNIVERSITY

Of St. Louis,

COMPRISE THE FOLLOWING DEPARTMENTS:

- I. SMITH ACADEMY: DENHAM ARNOLD, Principal. A Preparatory School, for College, Polytechnic, School and Business.
- II. MANUAL TRAINING SCHOOL: C. M. WOODWARD, Director. This is a School for Boys not less than Fourteen Years Old. The Course of instruction runs through Three Years. Branches Taught are Mathematics, History, Physics, English Language and Literature, Latin, French, Drawing, and the Use of Tools; the last named includes Carpentry, Pattern-Making, Blacksmithing, Machine-Work, and the management of the Engine.
- III. MARY INSTITUTE: C. S. PENNELL, Principal. A Completely Equipped School for Girls and young Ladies. Enrollment, 420 pupils.
- IV. THE COLLEGE: M. S. SNOW, Dean. DEGREES.—I. Bachelor of Arts. II. Bachelor of Philosophy. III. Master of Arts. IV. Doctor of Philosophy.
- V. POLYTECHNIC SCHOOL: C. M. WOODWARD, Dean. DEGREES.—I. Civil Engineer. II. Mechanical Engineer. III. Chemist. IV. Engineer of Mines. V. Architect. VI. Master of Science. VII. Doctor of Philosophy.
- VI. ST. LOUIS SCHOOL OF FINE ARTS: HALSEY C. IVES, Director.
- VII. ST. LOUIS LAW SCHOOL: W. G. HAMMOND, LL. D., Dean.

In the Undergraduate Departments, comprising the College and Polytechnic School, all facilities for the best education, Library, Apparatus, Laboratories, Assay Rooms, Gymnasium, &c., are adequately supplied. All undergraduates have free admission to work-shop instruction in Manual Training School.

Good board, with lodging, including fire and light, can be obtained at convenient places for \$30 per month and upward.

For conditions of admission, or further information, apply to the officers named above.

W. G. ELIOT, Chancellor,

J. 17-19.

Missouri School of Mines,  
ROLLA, MISSOURI.

The courses of study lead to the degrees of Civil and Mining Engineer, and embrace in three years among the most prominent, the following:

Civil Engineering: Use of Instruments, Land and Railroad Surveying, Triangulation, Road Construction, Actual Practice in the Field.

Mine Engineering: Exploration of Mineral Veins, Timbering, Ore Concentration.

Mathematics: Algebra, Geometry, Trigonometry, General Geometry, the Infinitesimal Calculus with their numerous applications.

Mechanics: Rational and applied.

Chemistry and Metallurgy: Theoretical Chemistry, Blowpipe Analysis, Qualitative and Quantitative Analysis; Metallurgy by lectures. The Chemical and Assay Laboratories are well equipped.

Graphics: Descriptive Geometry, Shades Shadows and Perspective; an extended course in Drawing.

Preparatory Department.—Thorough Course of Two Years, completion of which admits to Professional Courses without further examination.

Tuition, 20 dollars per year. Board, 10 to 15 dollars per month.

Fall Term begins Monday, Sept. 21st, 1885.

For information apply to

W. G. CLARK, Sec'y.

18-3-15

CHARLES E. WAIT,

Director.

## ILLINOIS STATE NORMAL UNIVERSITY,

For the special preparation of teachers. The full Course of Study requires three years. Tuition free to those who pledge themselves to teach in the State; to others, \$30 per year. High School Department offers the best advantages for preparing for college or for business. Tuition \$30 per year. Grammar School Department furnishes excellent facilities for obtaining a good, practical education. Tuition \$35 per year. Terms begin January 5, 1886, and April 6, 1886. For particulars, address EDWIN C. HEWITT, President, Normal, Ill.

17-c-15

## ST. LOUIS SCHOOL

—AND—

## MUSEUM OF FINE ARTS,

ART DEPARTMENT WASHINGTON UNIVERSITY.

The School is fully equipped with working material, and furnishes instructions in Drawing, Modeling, Painting, perspective and decorative Design.

Students may enter at any time.

17-j-1-19 HALSEY C. IVES, Director.

LINDENWOOD COLLEGE,  
FOR YOUNG LADIES,

St. Charles, Mo. (20 miles from St. Louis), under care of Mo. Synod. Location beautiful, healthful and retired. Preparatory and collegiate courses complete. Richardson prize of \$500 for best grade in Junior class. Special advantages in Art and Music. Terms reasonable. For catalogues and information address.

Rev. ROBERT IRWIN, D.D., President.

18-3-17

Mention this Paper

## WYMAN INSTITUTE.

A FIRST-CLASS HOME SCHOOL FOR BOYS, UPPER ALTON, ILL.

Reopens Tuesday, Sept. 15. For Circulars giving full particulars, call at Hildreth's book store, 407 N. Fourth St., or address

EDWARD WYMAN, LL.D., Principal.

Upper Alton, Ill., June 24, 1885.

18-3-31

Mention this Paper

SHEFFIELD SCIENTIFIC SCHOOL  
OF YALE COLLEGE.

Courses in Chemistry, Pure and Applied, in Civil and Dynamic Engineering, in Agriculture, Botany, Zoology, Mineralogy, and Geology, in Biology, with special reference to preparation for a Medical Course, and in General Scientific Studies, with English, French, and German, Political Economy, History, etc.

For programme, address Prof. GEO. J. BRUSH, Executive Officer, New Haven, Conn. 17-j-6-15

## Campbell

NORMAL UNIVERSITY,  
HOLTON, KANSAS.

This new institution now offers unusual opportunities for the acquirement of a practical and thorough education.

A Full Corps of Teachers.

Twelve Departments.

Elective Courses.

The Natural System of Instruction followed in all the Courses.

Regular Collegiate Course, three years of Forty-eight Weeks Each.

Teachers' Scientific, Classical, Musical, Art, Engineering, Modern Language, Commercial Courses, etc.

Board \$1.40 to \$2.00 per Week. Furnished Room, 50 cts. per week. Address for Catalogue,

J. H. MILLER, President.

18-4-17

Mention this Paper

## Coburn English and Scientific

Institute, Waterville, Maine. Both sexes.

College Preparatory Course, 3 years. Ladies' Collegiate Course, 4 years. English and Scientific Course, 3 years. Preparation for College a specialty. Expenses low. Send for catalogue to

J. H. HANSON, LL. D., Prin.

18-4-17

Mention this Paper

## Please Mention

"THE AMERICAN JOURNAL OF EDUCATION"

When you write to our Advertisers.



—or, at all events, with an occasional glance at it. A difficulty often arises in the side of the blackboard. The master has to turn his back on the class, and the connection between him and them is lost in an instant. I have often been puzzled by this difficulty. Perhaps it might be met by attaching a looking-glass to the board, so that boys and master might see each other's faces even when the master's back was turned."

I have nowhere met with so astonishing a suggestion as this, with a view to governing a class of children. I have seen such glasses attached to the platforms of those horse-cars whose unfortunate drivers have to be conductor and driver at the same time, and whose passengers are supposed to be intent on cheating the company out of its fare. I have also heard that a ferocious wild beast may be controlled by the human eye, and that this control is lost the moment the man in danger withdraws his glance. But are the boys in the English schools to be ranked with wild beasts that they can be held in decent order only by such external means. Do English schools not develop sufficient power of control and sense of propriety and honor to keep their pupils in order, even while the master is actually before them?

I have a little simple story to tell of a Primary School on this side of the Atlantic, however, which will furnish sufficient commentary on the seriously-made above suggestion. It is absolutely true.

At the Normal School in Framingham, Mass., there is a model school in which the Normal pupils may have practice in teaching. It embraces two divisions—one of primary and the other of grammar grade. The Primary School has from thirty to forty pupils—boys and girls, of course—whose ages range from four to nine years. It so happened that the principal of this Primary School was delayed one morning, and did not reach the building till about twenty minutes after nine. She expected to find the children playing about as usual on the grass, but, to her surprise, not a child was to be seen. She went into the entry and listened at the school-room door: not a sound! She opened the door, and there sat her children, each in his or her own seat, busily at work. On the platform stood one little boy and one little girl, who evidently felt the responsibility of the order of the school; and off at one side the oldest girl in the school was engaged in hearing the youngest class recite. The teacher, of course, manifested no surprise, but walking quietly to her seat, went on with the work of the day. Afterwards, however, she inquired of some of the children, in a casual way, how they had managed when she did not come.

"Oh," they said, "when it was nine o'clock, and you were not here, we

asked Miss Brown (the principal of the Grammar School) if we might ring the bell, and when we were all in our seats we sang twice, and then we said the Lord's prayer, and then we went to work."

There was no comment made to the children. But I challenge any thoughtful man or woman to read the simple account without being touched.

And, perhaps, too, another scene may come vividly up to the imagination—the dingy cabin of the *Mayflower*—the exiles gathered round the table, framing and binding themselves solemnly to observe the laws which *they themselves had made*.

Or, perhaps, our thoughts may take even a wider range, and we may recognize in the little Massachusetts children the representatives of the great Aryan race, who have ruled themselves with their king, their council of elders, and the free assembly of the whole people.

I have finished. I lay by the side of the English suggestion the American story. The whole Atlantic ocean lies between them.

"THE Natural Method," No. 3, Vol. II., will be sent on application, to students and teachers of languages, by Stern's School of Languages, New York City, N. Y.

EXCURSIONS TO ST. LOUIS VIA C., B. & Q. R. R., from Oct. 3d to Oct. 10th, 1885, inclusive.—Excursion Tickets will be sold from all stations on the C., B. & Q. R. R. to St. Louis, at one fare for the round trip. Tickets are limited going to one day from date of sale, but are good returning until Monday, Oct. 12, 1885, inclusive, good going and returning on all regular trains. The *Veiled Prophet's* grand pageant on Tuesday, Oct. 6th, *The Trades' Procession* on Thursday, Oct. 8th, together with *St. Louis Fair* and magnificent *Exposition* now open, offer special inducements for pleasure and profit. For Rates, Tickets, Sleeping Car Accommodations and general information, apply to any Ticket Agent of the C., B. & Q. R. R.

AN Irish officer, giving orders to a sentinel, commanded him "not to stir a foot, but to walk up and down, and see what he could hear."

**HORSFORD'S ACID PHOSPHATE** is useful in dyspepsia. It gives the stomach tone and imparts vigor to the whole system.

OUR more than four hundred thousand teachers have something to do to bring public sentiment up to the point of sustaining the schools nine months out of the twelve, and of paying adequate and living wages for this work.

Since Last October I have suffered from acute inflammation in my nose and head—often in the night having to get up and inhale salt and water for relief. My eye has been, for a week at a time, so I could not see. I have used no end of remedies, also employed a doctor, who said it was impure blood—but I got no help. I used Ely's Cream Balm on the recommendation of a friend. I was faithless, but in a few days was cured. My nose, now, and also my eye is well. It is wonderful how quick it helped me. MRS. GEORGE S. JUDSON, Hartford, Conn. Easy to use. Price, 50 Cents.

## ROCKLAND COLLEGE

NYACK-ON-THE HUDSON, N. Y. SCHOOL FOR BOTH SEXES. University, Preparatory and Business for Young Men. Graduating Course for Young Ladies. Instruction for Backward Pupils a Specialty. POPULAR SCHOOL AT POPULAR RATES. Send for New Catalogue.

W. H. BANNISTER, A. M., Principal.

18-4-17

Mention this Paper.

### ROANOKE

College, in the Virginia Mountains.

Best influences. Expenses for nine months (including tuition, board, etc.), \$149, \$174, or \$204. Increasing patronage from many States. THIRTY THIRD SESSION BEGINS SEPT. 16. Catalogue Free. Address, JULIUS D. DREHER, President 18-9-3t Salem, Va.

### Gannett Institute

For Young Ladies, Boston, Mass. Family and Day School. Full corps of Teachers and Lecturers. The *Thirty Second Year* will begin Wednesday, Sept. 30, 1885. For Catalogue and Circular apply to REV. GEO. GANNETT, A.M., 69 Chester Square, Boston, Mass. 18-7-17 Mention this Paper

Send 7 cts in postage stamps for 62 page Catalogue of Rubber Stamps, Stencils, Seal Presses, &c.; also, 30 styles of Printed Letter-Heads, Envelopes, &c., with samples of Paper. Address E. S. MILLER, Rubber Stamp and Printing House, Newark, Ohio. 18-5-17 Mention this Paper.

DO YOU WANT IT? We mean a business requiring a capital of \$5, from which you can make \$5 and more a day. Goods carried in pockets, sell in any locality, and retail at 10 cents a package. Cost \$5 a gross, sell for \$14. Honest goods and an honest business. Send ten cents (silver) for sample and terms. Gifford Mfg Co. Box 272, New Bedford, Mass. 18-7-17

### SHORTHAND WRITING

THOROUGHLY TAUGHT BY MAIL.

Instruction in the best system. Terms low, and perfect satisfaction guaranteed. Young men and ladies have only to master Short-hand to make it a sure source of profit. Stenographers receive better salaries than are paid in any other field of employment. Send stamp for specimen and circulars.

W. N. HULTON, STENOGRAPHER, 18 Diamond Square, Pittsburg, Penn. 18-4-17 Mention this paper.

"I am of the opinion that of all the books used by children in acquiring an education, copy books should be very practical.—W. J. GOLDSMITH.

Teacher of Penmanship, Atlanta, Ga.

## Harper's NEW GRADED Copy Books

—OF— Practical Penmanship.

By H. W. SHAYLOR.

Primary Course, 7 Numbers.

Grammar Course, 8 Numbers.

This system of Penmanship has been prepared by competent and thoroughly practical penmen, and embodies the RESULTS OF TWENTY YEARS' EXPERIENCE in Schools and Business Colleges. It is confidently believed that these books contain features of practical value not to be found in any other series. Experienced judges have pronounced it the simplest, best graded, and MOST PRACTICAL SERIES OF COPY BOOKS EVER PRESENTED TO THE PUBLIC.

ADOPTED FOR USE IN THE FOLLOWING CITIES AND TOWNS:

BROOKLYN, N. Y. HUNTINGDON, PA. CAMBRIDGE, MASS. AUGUSTA, GA. PORTLAND, ME. CARLISLE, PA.

Terms for Introduction.

Primary Course, \$0.72 per Dozen.

Grammar Course, \$1.00 per Dozen.

Correspondence in regard to the Introduction of this Series of Copy Books is earnestly solicited, and will receive prompt and careful attention.

HARPER & BROTHERS, Publishers,

FRANKLIN SQUARE, NEW YORK.

18-10-17 Mention this Journal



## ALABAMA.

OUR friend, A. Snodgrass, Esq., editor of *The Herald*, at Scottsboro, Ala., whom we have learned to greatly respect and admire, from reading his paper, says, in a recent issue:

"We invite the attention of our readers, and more especially our County Superintendent and newly elected trustees of public schools, to the fact that, if we are not greatly at fault in our judgment, we have no school within the corporate limits or immediate vicinity of our town that is accessible to one-fifth of the children within ordinary educational ages."

There is a remedy for this state of things, and it should be immediately and permanently applied.

The remedy will be found in the passage of the *Blair Bill*, appropriating \$77,000,000 of the money in the United States Treasury for Educational purposes.

If this should pass the House of Representatives as it passed the United States Senate, Alabama would receive \$5,870,848.45.

With this fund the schools of this great State could be organized and kept open, as they ought to be, NINE months in the year.

Bro. Snodgrass says:

"The fortunate few have a school—the unfortunate many have none at this time. In behalf of those, whether through fault or misfortune, that are now excluded, we appeal for the best disposition possible of the public school funds. More anon."

Let us have it right along, friend S. There is no other single public interest in the State that compares with this—of the Education of the People—in importance.

LET our instructors in the school-room realize and teach,

"That no man is lord of anything;

Though in and of himself there be much consulting,

Till he communicate his parts to others."

In other words, can you and your pupils tell what you know.

## KENTUCKY.

COL. ROB'T D. ALLEN, of Farmdale, Ky., asks for no office—will not accept any; but, in his late address as President of the Kentucky State Teachers' Association, he makes an "appeal" to the people of the State, that comes nearer in its eloquence, patriotism and pathos to the work of

HENRY CLAY,

than any other public document we have seen from that State since he passed away.

Col. Allen strikes the key-note of the music to which the Educators of Kentucky should march in saying that—

"We must create a public opinion which demands a system of schools adequate to do this great work.

And when a majority of the people of the State of Kentucky actively favor such a system of common schools, they (the schools) will become an accomplished fact; not perfected in extent, but in kind.

The legislature can only regulate

that which exists. It can create nothing.

Our first work, then, is to create a demand, and, under natural laws, the supply follows.

The friends of education of the children of the masses by the State, must voice one sentiment, one thought, one desire.

In order to do this, they must organize throughout the length and breadth of the State.

Where two or three are gathered together, there the spirit of self-consecration to the great good of humanity must reign, and thence shall proceed a voice which will be heard echoing up and down through all the avenues of our beautiful land."

THE day laborer has no more right to ignore politics than the artist; the artisan no more right than the banker—for all alike, under our form of government, has a vote—a thought, an influence, far-reaching in its results.

EVERY person needs to nourish his intellect as well as his body.

COL. ALLEN, in his ringing address to the teachers of Kentucky, says:

"Study the one great question HOW TO INFLUENCE PUBLIC OPINION so that the people, with one voice, shall demand for themselves and for their children a system of common schools adequate to the great work; with the full assurance that when the time comes, the ways and means will appear, and all the details will come forth and set themselves in order.

It is, indeed, impossible for any one to-day to foresee the specialties and particulars of that system which is to accomplish the work.

We do not need a new common school law, so much as we need a new common school system, with its roots buried deep in the hearts of the people.

Then shall the common school laws follow as a matter of course, as effect follows its cause."

## IMPORTANT.

When you visit or leave New York City, save Baggage Expressage and \$1 Carriage Hire, and stop at the GRAND UNION HOTEL, opposite Grand Central Depot.

Six hundred elegant rooms, fitted up at a cost of one million dollars, \$1 and upwards per day. European plan. Elevators. Restaurant supplied with the best. Horse cars, stages and elevated railroad to all depots. Families can live better for less money at the Grand Union Hotel than at any other first-class hotel in the city.

POUR in the orders and subscriptions for the AMERICAN JOURNAL OF EDUCATION. Consider a moment what it has done, and what it is doing for the teachers; for education, in the way of creating an intelligent and healthy public sentiment, in favor of longer school terms and prompt payment of teachers for their services.

Talk this all over, and explain it fully, and ten JOURNALS and Premiums will go where one is sent now.

**HORSFORD'S ACID PHOSPHATE Overworked Nervous Systems.** DR. EDWARD L. DUER, Philadelphia, says: "I consider it valuable in overworked nervous systems."

## Teachers Wanted!

AT ONCE TO FILL THE FOLLOWING VACANCIES: One College President; 4 Principals for High Schools; 3 Music; 2 Art; 2 Penmanship; 8 Literary; 5 Ass't Literary; 2 Language. Good Positions. \$75 to \$300 per month. Enclose Stamp.

SOUTHERN EDUCATIONAL BUREAU, NORCROSS, GA.  
18-7-31 Mention this Paper.

## THE BOSTON TEACHERS' AGENCY.

Successful Teachers seeking better positions, and Superintendents and Committees wanting good Teachers, are invited to apply to

EVERETT O. FISK,

13 Tremont Place, BOSTON, MASS.  
18-5 Mention this Paper

Brockway Teachers' Agency,  
TIMES BUILDING, CHICAGO.

Supplies teachers for all departments of Educational work. Teachers send stamp for circular.  
16-1111

## Teachers NOT LOOKING for a Place,

But wishing to keep posted on desirable positions, please write us. We have over 200 vacancies for no applicants.

A few more State Agents wanted.

Teachers Co-operative Association,

38 Madison Street, Chicago, Ill.

Hints to Teachers "How to Apply for a Position," mailed on receipt of 15 cts.

## TEACHERS WANTED!

To sell our grand, new Book, *THE WORLD'S WONDERS, AS SEEN BY THE TROPICAL AND POLAR EXPLORERS*, with an account of the *GREELEY EXPEDITION AND ITS DISASTROUS RESULTS*. ANYBODY can sell it. EVERYBODY will buy it. Agents make 100 per cent. selling our *Pictorial Family Bibles*. Write for terms and circulars.

Address, **Southwestern Methodist**, 713 Chestnut St., ST. LOUIS, MISSOURI.

## PRANG EDUCATIONAL COMPANY,

Publishers and Dealers in Drawing and Artists' Materials.

## PUBLISHERS OF

Prang's American Text Books of Art Education.

A System of Drawing used in the leading Cities of the country. This system has a wider adoption than all other systems united.

Prang's Natural History Series for Schools.

Intended to be used as aids for Object Teaching. Prang's Natural History Series for Children.

Intended to be used for Supplementary Reading. Prang's Trades and Occupations.

Splendidly Illustrated for Object Teaching. Prang's Color Chart.

For Teaching Color in Primary Schools. (ADOPTED BY BOSTON SCHOOL BOARD.) MANUFACTURERS OF

Prang's Drawing Models, Prang's School Pencils, Prang's School Compasses.

For Catalogues and particulars, address THE PRANG EDUCATIONAL CO.,

7 PARK STREET, BOSTON.  
180 WABASH AVENUE, CHICAGO.

18-3-1f Mention this Paper

100 Fine Printed Envelopes, white or assorted colors, with name, business and address on all for 40c., 50 for 25c. Cards and Letterheads at same price. Special designs for teachers.  
C. E. DEPUY, Syracuse, N. Y.

C. SCHIRMER,  
MUSIC.

Importer and Publisher of

Sole Agent in the United States for

Edition Peters, Augener & Co., Breitkopf & Haertel.

No. 35 Union Square, West Side, near 17th St., NEW YORK.

Special attention is called to the New Collection of 300 Choruses for Female, Mixed and Male Choruses.

GREATER FACILITIES than any other Establishment in the United States furnishing Schools and Seminaries.

Catalogues sent free on application.  
18-5-1y Mention this Paper.

## Best Teachers, AMERICAN, and FOREIGN,

promptly provided for Families, Schools, College Skilled Teachers supplied with Positions. Circulars of Good Schools free to Parents. School Property rented and sold. School and Kindergarten Material, etc.  
J. W. SCHERMERHORN & CO.,  
American School Institute, 7 East 14th St., N. Y.  
17-5-1y

THE U. S. TEACHERS' BUREAU,  
1430 2½ St., Harrisburg, Pa. Since its organization has secured positions for hundreds. Lowest registry fee. Best representation. We have a number of good positions to fill now. Send for application blank without delay.  
18-5-1y Mention this Paper.

## Skilled Teachers

WANTED IMMEDIATELY! Governesses, Tutors, Grade Teachers, Specialists, Professors and Principals, to fill temporary and permanent positions in ALL parts of the United States. Send Stamp for circulars and further information. Schools promptly provided with best teachers. SCHOOL PROPERTY SOLD AND RENTED.

J. Ransom Bridge & Co.,  
Eastern Teachers' Institute,  
110 Tremont Street, BOSTON, MASS.  
18-6-1y Mention this Paper

DO YOU WANT TEACHERS?  
DO YOU WANT SCHOOLS?

**Southern School Agency,**  
Established 1880.

Prof. S. S. Woolwine, Proprietor Southern School Agency: Dear Sir—I am gratified to know that you are making a success of the Southern School Agency. It fills a most important place as a medium of communication amongst the teachers of our section. Having had more than one occasion of testing the value of the Agency, I take pleasure in commending your plans and methods for the promptness, fidelity and reliability with which you are enabled to present information respecting candidates for the various positions in schools and colleges.

Respectfully, H. V. GEO. W. F. PRICE, D.D.,  
President Nashville College for Young Ladies  
Nashville, Tenn.

Teachers wishing positions, and Schools needing teachers, should address with stamp  
S. S. WOOLWINE, Proprietor.  
je-17-ly 233½ Church St., Nashville, Tenn.

## AUTOMATIC EMBROIDERING MACHINE

The ONLY Self-Adjusting & Self-Stitch Taking Machine in the market. Works rags or yarn, makes Turkish Rug, Hoops, Mittens, Lap Robes, etc. Will be sent post paid with instructions and terms to agents, on receipt of retail price, \$1. Rug Patterns and Yarn in stock. Address Automatic Rug Machine Co., Morenci, Mich. When you write mention this paper.

This Machine Patented June 3rd, 1885.  
18-10-3f AGENTS WANTED.

DR. ADAMS  
TURKISH BATH

ESTABLISHED 1869.

311 North Seventh St., St. Louis, Mo.

"The only first class bath in St. Louis, and the only one in charge of physicians."

When you visit the city call and enjoy this luxurious and healthful style of bath.

CHAS. F. ADAMS, M.D., GEO. F. ADAMS, M.D.,  
Proprietor. Superintendent.

18-3-1f Mention this Paper.

## OPIUM MORPHINE HABIT

Easily Cured. Advice Free.  
DR. J. C. HOFFMAN,

JEFFERSON, WISCONSIN.

18-4-1y Mention this paper



## IOWA.

**C**OL. PARKER says that there is no state in the Union where there is more genuine progress in teaching than in the state of Iowa. A great work is being done by county superintendents. Supt. Speer set Marshall county all ablaze with better teaching and manual training. Superintendent Hisey has not lowered the high standard one whit. H. G. Fuller, superintendent of Hardin county, is following closely after Marshall county; his exhibit at New Orleans was especially noticed. He trusts the thoughtful citizens of Hardin county will have the good sense to retain the services of such an excellent officer.

## READING CIRCLES.

**I**OWA leads off splendidly in the matter of Reading Circles. The teachers in Poweshiek, Cedar, Scott, Taylor, Washington and Henry counties are wide awake, and large circles will be formed. The chief difficulty is the cost of books, but live teachers feel that they cannot afford to neglect this opportunity for self-improvement.

Scott county reports 66 names taken, and the teachers enthusiastic. Washington county, under Miss Kilgore's leadership, gave forty names. Col. Abernethy also organized a Reading Circle in Mills county. The State Reading Circle is one of the strongest auxiliaries to Normal Schools, and can be made of great value in pushing the county libraries.

**CLIP** short items from the practical helpful articles which are found in every issue of the AMERICAN JOURNAL OF EDUCATION, and run them into the columns of the Local papers.

If they are short items, the editors will be glad to get them.

Our teachers are creating an intelligent constituency all the time for the Local papers.

**THIS** is a good suggestion from the *Northwestern Journal of Education*:

"One of the promising signs of the times is the increasing tendency of teachers and pupils to study closely the important events of the day, political and social. No school is what it ought to be, if a certain time is not set apart for general work of this character. If properly enlisted, pupils of all grades will become enthusiastic students of the lives and characters of prominent public men, of leading authors and their works. The importance of such biographical study can scarcely be estimated."

Our teachers all need this broader culture, which the study of "important events of the day, political and social," will give them.

**TIME** is money, and the outlay for a box of Esterbrook's Pens is both time and money saved. All stationers keep them.

## EXAMINATION PAPERS.

**W**E asked for a copy on GEOGRAPHY, and were given the following:

I. How is geography divided? Give the province of each division.

II. How would you illustrate to a child the shape and relative size of ocean, sea, bay, river and lake?

III. Draw a map of a group of not less than three States, locating two rivers and three cities in each.

IV. Fill out neat brace form for New York according to manual.

V. By plat explain plan of United States survey, and locate ten acres in the southwest quarter of southeast quarter in northeast quarter of section 6, town 1, range 1, east of third principal meridian.

VI. Name the leading State in the principal mining, agricultural and manufactured products of the United States.

VII. Bound Brazil and give exports.

VIII. What are the six great powers of Europe? Give two cities, a river, exports, and the present ruler of each.

IX. Where, and for what noted are the following: Fezzan, Okeechobee, Liberia, Bon, Congo, Bogota, Silvas, Llanos, Venice, Geneva, Etna, Milan, Everest, Cobi, Mecca, Damascus, Corsica, Wyandot, Oporto, Mackinaw, Anticosti, Golden Gate.

X. Cause and effects of ocean currents and trade-winds?

Also on SPELLING AND READING.

I. Define the following terms: cognate, accent, aspirate, liquid. Write the liquids.

II. Illustrate by words all the sounds of *a* and *o*.

III. Write the rule for short Italian *a*. Write the rule for *i* before final *l*. When are *e* and *o* long?

IV. Use the proper markings for the following words: Accented, Apalachian, banana, collision, urge, daughter, frozen, dog, gape, genuine.

V. Use the following words correctly in sentences: Carbine, chaste, fatigue, florist, idol.

VI. Correct the following, if necessary: Seperate, releive, perceive, iritate, sagaceous, shreik, tranquillity, musilager, eminate, forehead.

VII. Give two important rules for spelling.

VIII. Define reading.

IX. Give a general rule for the rising inflection; for the falling.

X. Define emphasis. Joyous thoughts are expressed with what kind of speed, pitch, volume and quality? Noble thoughts? Sad thoughts?

Could you secure a first-grade certificate on this?

## Attention at a Hotel.

**WHAT** kind of attention do you expect at a hotel? Inn-attention. Travelers should, therefore, carry a bottle of Dr. Bigger's Huckleberry Cordial, which counteracts the effect of bad water and change of climate.

## The Only Pure Waukesha Water

—IS THE—

## Waukesha Glenn!

THE WELL-KNOWN "QUEEN OF WATERS,"

Reigns alone among Natural Dietetic Table Waters. Its numerous competitors appear to have, one after another, fallen away, until it has no rival.

**The Only Spring in Waukesha that Remains at one Temperature BOTH SUMMER AND WINTER—(i. e. 48 Degrees.)**

The dangerous qualities of contaminated drinking water are not obviated by the addition of wines or spirits.—Medical Officer Privy Council, England.  
Pure water is even more important than pure milk.—New York Herald.

THE WAUKESHA GLENN MINERAL WATER will be found unequalled as a delicious table water, also when used with wines and liquors. In families using this water as a beverage, Billious, Malarial, or Yellow Fevers will be unknown, as it is not only of great benefit in such cases, but a preventive also. It is most highly endorsed by the medical profession. It has been tested by thousands, whose unsolicited testimonials are open to the public, and furnished to all who may desire.

**MAILED FREE.** Address, T. H. BRYANT, Waukesha, Wis.  
**Waukesha** is a most delightful SUMMER RESORT, on the Chicago, Milwaukee and Saint Paul and Chicago and Northwestern Railways.

18-4-19 Mention this Paper

## "THE LATEST AND GREATEST IMPROVEMENTS IN GLOBES."



LUNAR GLOBE

On account of its ACCURACY IN ILLUSTRATING the fundamental principles of GEOGRAPHY, PLANETARY MOTION, of its illustrating NATURAL CAUSES and PHENOMENA, which all other Apparatus FAIL to illustrate, on account of the vast amount of labor and time it SAVES both teacher and pupil. In relation to the CAUSE OF THE CHANGE OF SEASONS.



STAR GLOBE

PITTSBURGH SCHOOL APPARATUS CO., Box 528, Pittsburgh, Pa.  
18-10-19 Mention this Journal

## GATE CITY STONE FILTER.

"It is simply perfect."—A. B. Curry, Gainesville, Fla.

"It never clogs or chokes. Never becomes saturated with Filth, and a source of pollution to water passed through it for purification. All other filters do."—Prof. Gray.

"The Ne Plus Ultra of Filters."—Dover Stamping Co., Boston, Mass.

Avoid Cholera, Diphtheria, Bright's Disease, Malaria, Typhoid and Scarlet Fever, by its use.

"How have we ever got along without it?"—C. L. Douglass, Cleveland, Ohio.

"A perfect Filter."—L. Strauss & Sons, New York.

"I have used it six years. Mississippi river water, in its most muddy condition, after passing through it is as clear as if distilled."—Nathan Stevens, Gen'l Western Agent Penn. R. R., St. Louis.

Send a cent stamp to

McBRIDE & CO., Atlanta, Ga.,

For price-list.

18-3-19

Mention this Paper

## DYSPEPSIA!

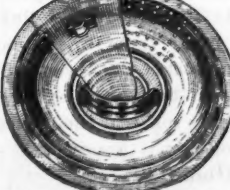
After 53 years' practice I have found a **POSITIVE AND PERMANENT CURE** for this fearful disease, and all derangements of the digestive organs. Send for testimonials. Half Pint Bottles \$1; 6 for \$5.

Address, **J. M. SHELLY,**

Charlotte, North Carolina.

Mention this Paper.

18-3-19



18-9-19

Mention this Paper.

**AGENTS** wanted Everywhere! to sell our **ECLIPSE Kettle Cover.**

You can make \$2.00 to \$5.00 per day at home. Sample postpaid 25 cts.

A. I. LOOP, Mgr., North East, Pa.

**100** Embossed Pictures; Mottos, 55c. **100** Chromo Cards, no 2 alike, 75 cts. 12 very large, 50c to 90c, \$1. Postpaid. Samples, 25c.

18-9-19

S. R. LUDDEN, Lee, Maine.

**IT PAYS** To sell our rubber stamps. Free catalogue to agents. **FOLJAMBE & CO.,** Cleveland, O.

18-7-3

## SITUATIONS FREE

To our subscribers only—can be obtained through the **School Bureau** department of the

**Chicago Correspondence University,** An institution furnishing instruction to "any person in any Study."

THROUGH DIRECT CORRESPONDENCE WITH EMINENT SPECIALISTS (College Professors). To learn of present courses of study and vacancies to teach, send 10 cts for sample copy of our first-class Literary and Educational Journal.

N. B.—Schools and families supplied with teachers FREE. Address

The Correspondence University Journal, (Agents Wanted.) 163 LaSalle St., Chicago.

18-1-19

## WANTED!

Canvassers for our **STAPLE GOODS.** Sell at nearly every house, giving larger profit and better satisfaction than anything ever introduced by agents. One agent reports 97 sales where he had first distributed 100 free samples. A lady reports a profit of \$7 in four hours. Men employed on salary if preferred. For full particulars, and Novel method of selling, address with Stamp, **SMITH MANF'G CO.,**

Worcester, Mass.

Mention this Paper.

18-1-19

## AGENTS WANTED.

For the best selling article now before the public, and two Watches per month from a SEVENTY-TWO DOLLAR investment. We send sample of our goods FREE to all who will order and pay express charges on small square box weighing less than three pounds.

**TRY IT.** Test our sample before you order any goods. It will cost you only what the express company charges for carrying it. **Agents' Profit on \$15 Order, \$21 and Premium Watch. Agents' Profit on \$36 Order, \$72 and Premium Watch.** We make our Agents a present of a **Watch Free** with every first order amounting to \$15 and over. All necessary papers and instruction are packed in with sample. We notify you by mail when we ship your package. When ordering our sample, give us plain post office and express office, and name of express company doing business, so that no mistakes will occur.

**F. L. STEARNS & CO., Chicago, Ill.**

18-3-19 Mention this Paper

18-3-19

**TEACH** Any one can become so thoroughly posted in three weeks reviewing with the Common School Question Book as to successfully pass the most difficult and technical legal examinations for teachers' certificates. By its aid thousands of young people earn an honorable and lucrative livelihood.

**SCHOOL** 25c—sold last year Full Descriptive Circulars and Specimen pages sent for stamp. **AGENTS WANTED.**

**A. H. CRAIG, Publisher, Caldwell, Racine Co., Wisconsin.**

18-7-19 Mention this Paper.



## THE GREAT ST. LOUIS FAIR.

THE 25th Great St. Louis Fair, opens Oct. 5th and continues six days. \$73,000 are offered in cash premiums, to be distributed among the exhibitors of Horses, Cattle, Sheep, Swine and Poultry, Machinery, Mechanical and Industrial Displays, Works of Art, Textile Fabrics, Produce, Fruits and Vegetables, Geological and Chemical Specimens.

## ZOOLOGICAL GARDEN—FAIR GROUND.

The collection of Wild Beasts, Birds and Reptiles on the Ground of the Association compares favorably with any Zoological Garden in the World, and will be opened free to all visitors to the Fair. Numerous additions have been made to this Department and it is now complete in all its details.

Please call and see us at No. 11 N. Seventh St., while in the city.

SEND in the petitions to Congress for the passage of the Blair Bill, appropriating \$77,000,000 for Education. It is all needed—and more too!

STIR up the Local papers on the Blair Bill. Give them the facts existing for the necessity of its passage.

Send in your petitions to your senators and members in Congress.

We can furnish copies of the Blair Bill to all who will send for them.

"There is no darkness but ignorance!"

## TEXAS.

ONE of the Pan Handle boys sold his Long Horns and took a little trip with a friend.

"Busters!" he says, "if I see what a feller wants to live for if he can't travel."

His friend sends the Current the following items:

On the morning of the third day in Havana we visited the Cathedral. A soiled tablet informed us that the bones of Christopher Columbus lay in the chancel, and I felt that I was walking on sacred ground.

"Say, Ed, is that the feller what disklivered Ameriky?" my companion asked.

"The same," I replied.

"Who'd ever a thought I, John Steel, of the Pan Handle, would ever a seed the grave o' Christopher Columbus!"

John was silent and motionless so long I inquired into the cause. He started like one suddenly aroused from slumber.

"Ed, I don't b'lieve I'm John Steel, 'cause I don't b'lieve he could 'v done all this. But I reckon I must be, too, 'cause here's where I got shot in a Injun fight," said he, pushing up his sleeve. "Hang it if I'd take fifty dollars for this. If I can just live to git back home and tell all this to the old man I'll be satisfied. Is this Columbus?" he asked, pointing to an image of the great discoverer.

I told him it was undoubtedly intended to represent the man who found America.

I walked nearer the sepulchre and left John gazing at the image. I heard a sharp click, and looked around. My companion had broken off a piece of Christopher's nose.

"Why did you do that?" I asked somewhat indignantly.

"'Cause I wanted a little piece to take back to the Pan Handle. I'll say to the old man, 'Pa, you've hearn o' Christopher Columbus?' He say, 'I think I have, son.' Then I'll show him this, and say, 'Do you see this little thing, Pa? Well, sir, this here is a piece of Christopher Columbus' nose.' I tell you, Ed, the old man 'll take a duck fit. It'll do him more good 'n a little. He'll goall over the Pan Handle a tellin' folks his son's been to see the grave of the man what disklivered Ameriky, and brung back a piece 'o his nose. Busters! if I see what a feller wants to live for if he can't travel."

Perhaps we shall find room for more of the experience of John Steele from the "Pan Handle."—EDS.

## A GOOD SUGGESTION.

PROF. A. C. HAMMER says:

"There are many ways of prevailing on the school board and patrons of the school to make the necessary outlays in beautifying the school premises. But the first thing to be done is to awaken—not a kind of latent—but a real, live active interest in the school itself. And I know of no surer and quicker way to awaken that interest than to place in the hands of the school board such an educational paper as the *Western School Journal*. If you can't get the school board to subscribe for this worthy journal, nor the district to get it for the board (which, by the way, would be a wise thing for the district to do) try this plan: If you are located where the grade of the school and the wages are such that you would like to remain some time, why just invest one dollar in this, or any other good journal, and have it directed to the director or clerk. A dollar thus invested will yield you "an hundred-fold." Such a paper as the one referred to, will not only arouse the school officers to a realization of the profitableness of the work in making the school premises attractive, but it will keep them posted as to what is being done in the educational line, and thereby make them intelligent judges of your work. Then you will have no occasion to exclaim: "It is hard to kill one's self, and then learn that my labor is not appreciated—possibly condemned."

AN American Exhibition will be held in London in 1886.

The Exhibition will be opened May 1st, and will continue open for a period of about six months.

## TAINTOR BROS., MERRILL &amp; CO., New York City, PUBLISH

THE FRANKLIN READERS,  
THE MODERN READERS,  
THE MODERN SPELLER,  
FRANKLIN COPY BOOKS,  
FRANKLIN COMPOSITION  
BLANKS,  
THE FRANKLIN SPEAKER,  
BARTLEY'S SCHOOL RECORDS,  
An Illustrated Descriptive Catalogue, with Specimen Pages, Introduction, Prices, etc., MAILED FREE.

18-5-17 Mention this Paper.

AMERICAN AUTHORS. THE SCHOOL NEWS in October number will begin the first (John Burroughs) of a Series of "Studies of American Authors." These articles will be study sketches specially prepared for use in the school-room, and inciting to a further study of these authors. They will contain the main facts of interest in the life of each author, referring also to their home life, literary habits, etc. Choice extracts, showing the style and thought of each author, will be given, together with a suggestive model of study-questions on style of each. To this will be added complete list of works of each, date of original publication, information as to prices, publishers, etc. Eight (8) Studies will be given this year, including Burroughs, Thoreau, Bryant, Longfellow, Whittier, Emerson and Lowell. As these editions will be limited, orders should be given in advance. 10 copies for \$8 Nos. \$1.25; 15 copies, \$1.50; 20, \$1.75; 25, \$2.00; 30, \$2.25; 40, \$2.50; 50, \$2.75; 60, \$3.00; 75, \$3.75; 100, \$4.50; 150, \$6.00; 200, \$7.50; 300, \$10.00; 400, \$12.00; 500, \$14.00; 600, \$16.00; 750, \$18.00; 1000, \$20.00. Address, Henry D. Stevens, Publisher, Indianapolis, Ind.

18-10-21 Mention this Journal

## THE DEMON DYSPEPSIA CONQUERED.

## An Infallible Remedy Discovered.

It completely cures DYSPEPSIA, INDIGESTION, SOUR STOMACH, NERVOUS HEADACHE and VERTIGO. Has never failed to furnish PRESENT RELIEF and PERMANENT CURE for this FEARFUL MALADY. This GREAT REMEDY should be in the hands of the VAST MULTITUDE who are suffering from this DISEASE.

It is at once simple in its NATURE and COMBINATION and WONDERFUL in its RESULTS. Is no patent medicine, PURELY official. Has no DETRIMENTAL effects. It is worth to the sufferer a hundred times its cost. Having suffered for many years, I have tried every REMEDY KNOWN to MATERIA MEDICA, and FOUND none so THOROUGH and EFFECTIVE as this; and this is the testimony of all who have tried it. TRY IT.

SEND \$1 and I will send a package with instructions for use. Direct to

E. S. MCCAUGHEY, Bloomington, Ill.

1-Y.

## Listen to Your Wife.

The Manchester GUARDIAN, June 8th, 1883, says: "At one of the

"Windows" Looking on the woodland ways! With clumps of rhododendrons and great mass of May blossoms!!! There was an interesting group.

It included one who had been a "Cotton spinner," but was now so Paralyzed!!! That he could only bear to lie in a reclining position.

This refers to my case.

I was first Attacked twelve years ago with "Locomotor Ataxy"

(A paralytic disease of nerve fibre rarely ever cured) and was for several years barely able to get about.

And for the last Five years not able to attend to my business, although

Many things have been done for me.

The last experiment being Nerve stretching.

Two years ago I was taken into the

Home for Incurables! Near Manchester, in May, 1882.

I am no "Advocate"; "For anything in the shape of patent" Medicines?

And made many objections to my

dear wife's constant urging to try Hop

Bitters, but finally to pacify her—

Consented!!

I had not quite finished the first

bottle when I felt a change come over

me. This was Saturday, November

3d. On Sunday morning I felt so

strong I said to my room companions,

"I was sure I could

"Walk!"

So started across the floor and back.

I hardly knew how to contain myself. I was

all over the house. I am gaining strength each

day, and can walk quite safe without any

"Stick!"

Or Support.

I am now at my own house, and hope soon to

be able to earn my own living again. I have been

a member of the Manchester

"Royal Exchange"

For nearly thirty years, and was most heartily

congratulated on going into the room on Thurs-

day last. Very gratefully yours,

JOHN BLACKBURN.

MANCHESTER (Eng.) Dec. 21, 1883.

Two years later am perfectly well.

## Prosecute the Swindlers.

If when you call for Hop Bitters (see green cluster of Hops on the white label) the druggist hands out any stuff called C. D. Warner's German Hop Bitters or with other "Hop" name, refuse it and ask that druggist as you would a viper; and if he has taken your money for the stuff, indict him for the fraud and sue him for damages for the swindle, and we will reward you liberally for the conviction.

MAC VICAR'S ARITHMETICS,  
GOFF'S ARITHMETICS,  
HADLEY'S LANGUAGE

LESSONS,  
CAMPBELL'S U. S. HISTORY,  
SEAVEY GOODRICH HIST. U. S.  
BAILEY'S ELOCUTION,  
SCHOOL MUSIC BOOKS.

An Illustrated Descriptive Catalogue, with Specimen Pages, Introduction, Prices, etc., MAILED FREE.

## \$5 TO \$15 PER DAY MADE SELLING

HASKELL BROTHERS' Indexed Map of United States and World.

A LIGHTNING QUICK TOWN FINDER. Price, \$1.00.

LIBERAL TERMS TO AGENTS.

Send for price list and catalogue.

College students will do well to take an Agency. We have many who are paying their tuition by selling the above Maps.

DALTON & CO., 280 South Water Street, Chicago.

18-5-17 Mention this Paper.

## OXYGEN-TONIC.

A New Remedy for BRAIN, NERVOUS, and HEART EXHAUSTION. Restores health, and makes weight and strength more rapidly than any known medicine. As a HEART and NERVE TONIC is unsurpassed.

Full-sized Bottle free to any invalid. Give

P. O. and Express office address.

DR. WM. M. BAIRD, Washington, N. Jersey.

18-5-17 Mention this Paper.

## CONSUMPTION and LUNG AFFECTIONS Cured!

## A Wonderful Remedy

Lately discovered, after forty-three years of study and practice, by an old German physician, which, before this time, the science of medicine had not developed. Wishing to make this remedy as widely known as possible, I will send full particulars, with a valuable treatise on these diseases, free of charge to all afflicted. Address, PROF. E. B. RICH, East Hampton, Conn. 18-6-17

## DYSPEPSIA;

Its Nature, Causes, Prevention and Cure. By JOHN H. McALVIN, Lowell, Mass. 14 years Tax Collector. Sent free to any address. 18-6-17 Mention this Paper

## FREE TRIAL!

Thousands of cases of Nervous Debility, mental and physical weakness, lost manhood, nervous prostration, results of indiscretion, excesses or any cause, cured by NERVITA. No remedy ever offered to the afflicted has met with such unprecedented success. It has no equal for curing all forms of Nervous Waste, Exhaustion, Debility or Decay. Its beneficial effects are immediately perceptible; in a few weeks after commencing its use a feeling of renewed vigor and strength is apparent. It effects a prompt and radical cure, and is the only safe and effectual remedy known for curing all forms of Nervous Debility from any cause. Its effects are permanent. No matter how aggravated your case, how many remedies you have tried, or how many doctors have failed. When the disease has baffled the skill of the ablest physicians, when melancholy and despair have taken the place of hope, and the world looks blank and dreary, NERVITA will inspire new life, and permanently cure body and mind. 14,727 cases cured by its use in 1881. Strong faith that it will cure every case prompts me to send a trial package on receipt of 10 cents for postage etc.

DR. A. C. OLIN,

Box 242, Chicago, Ill.

18-4-17 Mention this Paper

## Good Printing at Reasonable Rates.

SLAWSON & CO.,

BOOK AND JOB PRINTERS,

S. W. COR. MAIN & OLIVE STS.,

ST. LOUIS.

Estimates of cost of any kind of Printing or Binding furnished with pleasure. All work entrusted to us will be promptly and neatly done, at lowest rates, and shipped to any part of the country.





BILL NYE.

COMPARES NOAH WEBSTER'S BOOKS WITH HIS OWN.

From the "Louisville Courier-Journal."

MR. Webster, no, doubt, had the best command of languages of any American author prior to our day. Those who have read his ponderous, but rather disconnected, romance, known as

WEBSTER'S UNABRIDGED DICTIONARY,

or "How One Word Led On To Another," will agree with me that he was smart. Noah never lacked for a word by which to express himself. He was a brainy man and a good speller.

It would ill become me at this late day to criticize Mr. Webster's great work—a work that now is in almost every library, school-room and counting-room in the land. It is a great book.

I only hope that had Mr. Webster lived he would have been equally fair in his criticisms of my books.

I hate to compare my own books with those of Mr. Webster, because it may seem egotistical in me to point out the good points in my literary labors; but I have often heard it said, and so do not state it solely upon my own responsibility, that Mr. Webster's books do not retain the interest of the reader all the way through.

He has tried to introduce too many characters, and so we cannot follow them all the way through. It is a good book to pick up and while away an idle hour with perhaps; but no one would cling to it night and day until the fire went out, chained to the thrilling plot and the glowing career of its hero.

Therein consists the great difference between Mr. Webster and myself. A friend of mine at

SING SING, N. Y.,

once wrote me that from the moment he got hold of my book he never left his room until he finished it. He seemed chained to the spot, he said—and if you can't believe a convict, who is entirely out of politics, who in the name of George Washington can you believe?

Mr. Webster was most assuredly a brilliant writer, and I have discovered in his later editions 118,000 words, no two of which are alike. This shows great fluency and versatility, it is true, but we need something else. The reader waits in vain to be thrilled by the author's wonderful word-painting. There is not a thrill in the whole to me. I had heard so much of Mr. Webster that when I read his book I confess I was disappointed. It is cold, methodical, and dispassionate in the extreme. As I said, however, it is a good book to pick up for the purpose of whiling away an idle moment, and no one should start out on a long journey without Mr. Webster's

tale in his pocket. It has broken the monotony of many a tedious trip for me.

Mr. Webster's "Speller" was a work of less pretensions, perhaps and yet it had an immense sale. Eight years ago this book had reached a sale of 40,000,000, and yet had the same grave defect. It was disconnected,

COLD, PROSY AND DULL.

I read it for years, and at last became a close student of Mr. Webster's style; yet I never found but one thing in this book, for which there seems to have been such a perfect stampede, that was even ordinarily interesting; and that was a little gem. It was so thrilling in its details and so diametrically different from Mr. Webster's style, that I have often wondered who he got to write it for him. It related to the discovery of a boy by an elderly gentleman in the crotch of an ancestral apple tree, and the feeling of animosity that sprang up at that time between the boy and the elderly gentleman. Though I have been a

A CLOSE STUDENT.

of Mr Webster for years, I am free to say, and I do not wish to do an injustice to a great man in doing so, that his ideas of literature and my own are entirely dissimilar. Possibly his book has a larger sale than mine, but that makes no difference. When I write a book it must engage the interest of the reader and show some plot to it. It must not be jerky in its style and scattering in its statements.

I know it is

A GREAT TEMPTATION

to write a book that will sell, but we should have a higher object than that.

I do not wish to do an injustice to a man who has done so much for the world, and one who could spell the longest word without hesitation; but I speak of these things just as I would expect people to criticize my work. If we aspire to monkey with the literati of our day, we must expect to be criticised. That's the way I look at it.

BILL NYE.

P. S.—I might also state that Noah Webster was a member of the Legislature of Massachusetts at one time, and, though I ought not to throw it up to him at this date, I think it nothing more than right that the public should know the truth.

If Mr. James H. Rodgers of the Kensington Hotel, Saratoga Springs, runs the Coleman House, N. Y., and the Erie R. R. Dining Hall, at Hornellsville, N. Y., as completely and elegantly as he does "The Kensington" he deserves and will win success.

We speak from personal observation.

WHEN the guilty acknowledges his fault, he saves the only thing worth saving—honor!

CAN YOU DO IT?—Out of the word "incomprehensibility," a Connecticut teacher made 2,248 different words.

1878. A GRAND COMBINATION!

1885.

# TEACHERS' INSTITUTE AND PRACTICAL TEACHER.

32 to 40 pages, Monthly, \$1.00 a Year.

The Practical Teacher of Chicago, edited by Col. Francis W. Parker, will hereafter be combined with THE TEACHERS' INSTITUTE. The combined papers will possess all the excellences of each. Col. Parker will continue to edit the PRACTICAL TEACHER Department. THE TEACHERS' INSTITUTE has now a circulation of 40,000 copies a month.

'78 ANOTHER COMBINATION! '85

## TREASURE-TROVE AND PUPILS' COMPANION

With TREASURE-TROVE has been combined Pupils' Companion of N. Y. It is specially fitted for the young people in our schools.

It is planned to help on the teacher's work. Sample copy free.

Teachers will do a good thing to get their pupils to subscribe. Teachers can get our journals or books free by sending subscribers to TREASURE-TROVE. 36 large pages, \$1.00 a year.

SPECIAL OFFER FOR OCTOBER. "Talks on Teaching" by Col. Parker, mailed free for 3 new subscribers and \$3.00.

LIVE AGENTS WANTED IN EVERY TOWN AND COUNTY.

## Best Teachers' HELPS.

- Patridge's "Quincy Methods." Cloth, 12mo, 686 pages, illustrated, \$1.50
- Parker's Talks on Teaching. Cloth, 16mo, 196 pages, 1.00
- Fitch's Lectures on Teaching. Cloth, 16mo, 400 pages, 1.00
- Tate's Philosophy of Education. Cloth, 16mo, about 350 pages, 1.00
- Payne's Lectures on Science and Art of Education. Cl. 16mo, 296pp, 75c. paper, 40
- Kellogg's School Management. Cloth, 16mo, 128 pages, .75
- Johnson's Education by Doing. Cloth, 16mo, 115 pages, .60
- Reception Day, Four Nos. 160 pages paper, each, .25

Be sure to mention this paper when writing.

E. L. Kellogg & Co.

EDUCATIONAL PUBLISHERS, 25 Clinton Pl., NEW YORK.

## THE LITTLE HUCKLEBERRY, FOR CHILDREN TEETHING.

The soldiers in the late war established the fact that the Huckleberry was much more efficacious in chronic bowel troubles than the Blackberry. Every one knows the Huckleberry growing alongside the hill, but few have realized the fact that the purple berry contains one of the most valuable astringent healing principles to the bowels.

Walter A. Taylor, Atlanta, Georgia.

Dr. Bigger's Huckleberry Cordial is the great Southern remedy for curing Diarrhoea, Dysentery, Cramp-Colic and all bowel affections, and restoring the little one suffering such a drainage upon the system from the effects of TEETHING. For sale by all druggists at 50 cents a bottle. Send Two Cent stamps for "THE LITTLE RIDDLE BOOK," for the health of home and amusement of the little ones.

## THE ACKNOWLEDGED HITS OF 1885.

- "The' You Spurned Me, Still I'm Faithful."
- "You'll Miss Your Mother When She's Gone."
- "My Bonnie Blue-Eyed Lad."

Beautiful words set to flowing melodies make these Songs the most charming now before the American people. 40c. each, or the three for \$1. T. B. KELLEY, 34 Lincoln St., Jersey City, N. J. Mention this Paper. 18-3-117

## Willard's Hotel, WASHINGTON, D. C.

This old-established and chosen rendezvous and favorite abiding place of the most famous men and women of America has, under the present management, been thoroughly renovated at an expense of over \$100,000, and is now pronounced as the model Hotel in regard to luxurious apartments, cuisine, service, and system for heating and ventilation.

The "WILLARD" is located within a stone's throw of the Executive Mansion, Treasury, War, Navy and State Departments, the Department of Justice, Corcoran Art Gallery, and other numerous points of interest, and can justly be called the most convenient Hotel for tourists and other travelers in Washington City. O. G. STAPLES, Proprietor, Formerly of The Thousand Island House

**Insect Exterminators.**  
Furnishing by Wholesale to Gardens, Orchards and Fields. Woodson's Pat. Exterminators kill under the leaves of Potatoes, Grape Vines, Fruit Trees, Etc., perfectly regaining its own supply, with Powders, Sulphur, Asches, Etc. Price, \$4.00. Liquid Atomizer Belongs for Gardeners and Florists, kills the Root Bug, Cabbage and Tobacco Worms. Price, \$2.00. Cockroach, Flies and Bug Believes for house use, \$1.00. Powder for sale. Agents wanted.  
T. WOODSON, 76 Canal St. N. Y. Chicago, Ill. Mention this Paper.

**CINCINNATI BELL FOUNDRY CO**  
CINCINNATI, O. U. S. A.  
SUCCESSORS IN BELLS TO THE BLYMER MANUFACTURING CO  
MANUFACTURERS OF  
**BELLS**  
CHURCH, SCHOOL, FIRE ALARM  
CATALOGUE WITH 1500 TESTIMONIALS FREE  
18-9-1y Mention this Paper

**BUCKEY BELL FOUNDRY.**  
Bells of Pure Copper and Tin for Churches, Schools, Fire Alarms, Farms, etc. FULLY WARRANTED. Catalogue sent Free.  
VANOUZEN & TIFT, Cincinnati, O.  
Mention this Paper. 18-3-1y

**OUR AIDS To School Discipline**  
Interest pupils and parents alike—prevent tardiness, and, in fact, DISCIPLINE THE SCHOOL.  
Address, J. B. MERWIN, SCHOOL SUPPLY CO., 11 North 7th St St. Louis, Mo.

**OLD Coins.** Premium Coin Book, 13 cents. \$13.00 in Confederate money, 20 cents. 10 Foreign Coins, all different, 25 cents.  
G. L. FANCHER, West Winsted, Ct. 18-4-1y

**The Phrase--** A book of Reasons. Invaluable to all SHORTHAND writers.  
"While this little brochure is written from the standpoint of a phonographer and for the benefit of the students of this fascinating art, it has a value quite apart from this as a text book in language, useful alike to the every-day teacher and student of English grammar."—Springfield Republican. Do NOT remit in stamps. Sold for 50 cents by the author, F. G. MORRIS, Easthampton, Mass. 18-3-3t





"I owe my  
Restoration  
to Health  
and Beauty  
to the  
CUTICURA  
REMEDIES."

Testimonial of a  
Boston lady.

**DISFIGURING** Humors, Humiliating Eruptions, Itching Tortures, Scrofula, Salt Rheum, and Infantile Humors cured by the CUTICURA REMEDIES.

CUTICURA RESOLVENT, the new blood purifier, cleanses the blood and perspiration of impurities and poisonous elements, and thus removes the cause.

CUTICURA, the great Skin Cure, instantly allays Itching and Inflammation, clears the Skin and Scalp, heals Ulcers and Sores, and restores the Hair.

CUTICURA SOAP, an exquisite Skin Beautifier and Toilet Requisite, prepared from CUTICURA, is indispensable in treating Skin Diseases, Baby Humors, Skin Blemishes, Chapped and Oily Skin. CUTICURA REMEDIES are absolutely pure, and the only infallible Blood Purifiers and Skin Beautifiers.

Sold everywhere. Price: CUTICURA, 50 cents; Soap, 25 cents; RESOLVENT, \$1.  
POTTER DRUG AND CHEMICAL CO., BOSTON.

18-4-17

100 Scrap Pictures, no 2 alike, and set of 4 large Gem Chromos for 10c.

C. D. FURY, Syracuse, N. Y.  
Mention this Paper

### WHAT IS CATARRH?

[From the Mail, (Canada), Dec. 15].

Catarrh is a mucous-purulent discharge caused by the presence and development of a vegetable parasite in the internal lining membrane of the nose. This parasite is only developed under favorable circumstances, and these are: morbid state of the blood, as the blighted corpuscle of tubercle germ poison of syphilis, mercury, toxomoea, from the retention of the effete matter of the skin, suppressed perspiration, badly ventilated sleeping apartments, and other poisons that are germinated in the blood. These poisons keep the internal lining membrane of the nose in a constant state of irritation, ever ready for the deposit of the seeds of these germs, which spread up the nostrils and down the fauces, or back of the throat, causing ulceration of the throat; up the eustachian tubes, causing deafness; burrowing in the vocal cords, causing hoarseness; usurping the proper structure of the bronchial tubes, ending in pulmonary consumption and death.

Many attempts have been made to cure this distressing disease by the use of inhalants, medicated vapors and other ingenious devices, but none of these treatments can do a particle of good until the parasites are either destroyed or removed from the mucus tissue.

Some time since a well-known physician of 40 years' standing, after much experimenting, succeeded in discovering the necessary combination of ingredients which never fail to absolutely and permanently eradicating this horrible disease, whether standing for one year or forty years. Those who may be suffering from the above disease, should, without delay, communicate with the business managers.

Messrs. A. H. DIXON & SON,  
305 King St. West, Toronto, Canada.  
and inclose stamp for their treatise on Catarrh.

What the Rev. E. B. Stevenson, B. A., a Clergyman of the London Conference of the Methodist Church of Canada, has to say in regard to A. H. Dixon & Sons New Treatment for Catarrh:

OAKLAND, ONT., CANADA, March 17, '83.

Messrs. A. H. DIXON & SON:

DEAR SIR: Yours of the 13th inst. to hand. It seems almost too good to be true that I am cured of Catarrh, but I know that I am. I have had no return of the disease, and never felt better in my life. I have tried so many things for Catarrh suffered so much for so many years, that it is hard for me to realize that I am really better.

I consider that mine was a very bad case; it was aggravated and chronic, involving the throat as well as the nasal passages, and I thought I would require the three treatments, but I feel fully cured by the two sent me, and I am thankful that I was ever induced to send to you.

You are at liberty to use this letter, stating that I have been cured by two treatments, and I shall gladly recommend your remedy to some of my friends who are sufferers.

Yours, with many thanks,

REV. E. B. STEVENSON

Send stamp for descriptive pamphlet.

We do not find it necessary to travel the country quacking, in order to dispose of our remedy; we do our business at home only, and we ship to all parts of Canada, United States and Great Britain. This, to a thinking person, should be a substantial proof that our remedy is all that we claim for it.

OBSERVE.—Our remedy is easily applied—it is used only once in 12 days, and its application does not interfere with business or ordinary duties. We give every case our special attention.

None Genuine Without Our Signature.  
18-4-17

### NEW MUSIC!

Send two-cent postage stamp with your address for our latest catalogue. Address,

HITCHCOCK'S MUSIC STORE,  
"Sun" Building,

166 Nassau St. NEW YORK.

18-4-17

### A PLEA FOR NATIONAL AID TO EDUCATION.

(From the Century Magazine.)

THE movement to give National Aid to Elementary Education, which originated with the National Aid Association a few years ago, nearly reached a successful culmination in the Blair Bill, passed by the Senate, and now awaiting the assent of the next Congress.

As a living issue of National importance and a measure of public safety, it ought to receive the general attention of the press. The larger journals and magazines have set a good example, but the network of local publications through which the masses are best reached, have barely touched upon the subject.

It has engaged the support of some of the greatest minds in this country, and literature on the subject is not wanting, but the means of distributing the data already available is sadly lacking.

Of course the South will receive the most direct benefit if this appropriation is granted, because they have the most illiterates; but if ever our sister States needed help, it is now. The war left the South so desperately poor, that a tax equal to, and in many cases greater, than the Northern school tax, barely keeps their schools open three months in the year; and to this fund the colored man, who receives over one-half the benefit, contributes next to nothing.

It is no new idea that we owe the colored man an education. He is with us to stay, and we have made him a citizen, and as such he is entitled to an education, whether he contributes one cent to the school fund or not. The duty is a National one, but the burden now rests on the shoulders of the South; but the appropriation merely proposes to distribute the load. The essence of the measure is contained in the proposition, Shall we, as a nation, assume the burden, or shall we continue to shirk it on to the South?

A direct remedy lies in a thorough discussion of the subject by the thousands of newspapers and journals scattered throughout the land. We, at the North, are geographically too far removed to appreciate the necessity of extending this aid; but, once let it be fully understood, and the North will arise as a unit and demand that a measure so just be speedily carried into effect.

But the benefits conferred will not be on the colored man alone. The framers of the Blair Bill anticipated the objections of the selfish few, who for the sake of a few pence would let ignorance inhabit and fill the fairest fields of the country. The appropriation will be impartial to each State in proportion to the illiteracy within her limits, without regard to race.

Major R. Bingham, in his masterly

paper, entitled "The New South," (published by the Bureau of Education, Washington, D. C., in the Proceedings of the meeting in February, 1884, of the Superintendent's Department National Education Association, which met in Madison, Wisconsin, in July, 1884,) has set forth the needs of our sister States, far more forcibly and appropriately than I can for he speaks whereof he knows.

Wide-spread circulation of the sentiments contained in his paper, coming as they do from a prominent Southern Educator, would do much: and, as the day draws near when this cause shall live or die, I hope to see the press of our land, mustered under the banner of Justice, prepare our people to give the Blair Bill, or some similar measure, when passed by our next Congress, a cordial reception.

C. N. JENKINS.

Cedar Rapids, Iowa.

LET us take hold of the "Reading Circle" unanimously and vigorously, and get out of it the wealth of culture there is in it; for

"We bring forth words

When our quick minds lie still."

### MINNESOTA.

ON the subject of compulsory Education, the school-law reads as follows:

Parents and guardians shall send children between eight and sixteen years of age to a public or private school twelve weeks each year—six weeks of which are to be continuous—unless excused by the board for good and sufficient reason. Those neglecting to comply with this law are liable to a fine of not less than ten nor more than twenty-five dollars for the first offense, and not less than twenty-five nor more than fifty dollars for the second offense.

School directors and presidents of boards of education are required to inquire into causes of neglect to comply with the law, and to prosecute delinquents, "and any director or president neglecting to secure such prosecution for such offense within ten days after a written notice has been served on him by any taxpayer \* \* shall be deemed guilty of a misdemeanor and liable to a fine of not less than twenty nor more than fifty dollars."

Annual school meetings are to be held on the third Saturday in July. This applies to independent as well as common school districts, and goes into effect this year.

Terms of office in common school districts are to expire on the thirty-first day of July, and in independent districts on the first Saturday in August.

District clerks must make their annual reports to county superintendents on or before the twentieth day of September in each year.

D. L. KIEHLE,

Supt. Public Instruction.

### USE

Vegetable  
Sicilian

## HALL'S HAIR RENEWER.

It is a medicinal preparation, and, at the same time, an elegant and cleanly toilet article. Its action upon the scalp is healthful. It nourishes the glands which support the hair, and causes thin, dry hair to become thick, soft, and vigorous. It restores the color of youth to locks which have become faded with age or disease; and relieves and cures itching, caused by humors of the scalp. Dr. George Gray, Nashua, N. H., writes: "It gives me pleasure to testify to the wonderful effects produced by Hall's Vegetable Sicilian Hair Renewer, as observed by me in very many cases. IT WILL CERTAINLY RESTORE THE HAIR TO ITS ORIGINAL COLOR. It cleanses the head of dandruff, and leaves the hair soft, glossy, and beautiful." F. T. Sandhein, 1010 Spruce st., Philadelphia, Pa., writes: "After unavailing trying a number of preparations to prevent my hair from falling out, and realizing that I was fast becoming bald, I tried, as a last resort, Hall's Hair Renewer. I have used only four bottles of the Renewer, and am perfectly satisfied that it is the best preparation in the market for checking the falling out of hair, invigorating the hair roots, and promoting a new growth."

## Buckingham's Dye

FOR THE

### WHISKERS

commends itself to all who have occasion to use a dye for the beard or mustache. It will change gray, faded, or sandy whiskers, to a beautiful brown or black, as desired. The colors produced are natural and lasting. It cannot be washed off, contains no destructive ingredients, is cheap, safe, convenient to use, and effectual.

PREPARED BY

R. P. HALL & CO., Nashua, N. H., U. S. A.

Sold by all dealers in medicines.

## DROPSY TREATED FREE.

DR. H. H. GREEN,

A Specialist for Eleven Years Past, Has treated Dropsy and its complications with the most wonderful success; uses vegetable remedies, entirely harmless. Removes all symptoms of dropsy in eight to twenty days.

Cures patients pronounced hopeless by the best of physicians.

From the first dose the symptoms rapidly disappear, and in ten days at least two-thirds of all symptoms are removed.

Some may cry humbug without knowing anything about it. Remember, it does not cost you anything to realize the merits of my treatment for yourself. In ten days the difficulty of breathing is relieved, the pulse made regular, the urinary organs made to discharge their full duty, sleep is restored, the swelling all, or nearly all gone, the strength increased, and appetite made good. I am constantly curing cases of long standing—cases that have been tapped a number of times, and the patient declared unable to live a week.

Send for ten days' treatment. Directions and terms free. Give full history of case. Name, sex, age, how long afflicted, how badly swollen, and where; is bowels constive, have legs bursted and dripped water. Send for free pamphlet containing testimonials, questions, etc.

Ten days' treatment furnished FREE BY MAIL.

Epilepsy Fits positively Cured.

H. H. GREEN, M. D.,

55 Jones Avenue, Atlanta, Ga.

18-4-17 52-Mention this Paper

**LADIES**

**PILLA-SOLVENE**

Permanently remove Superfluous Hair, root and branch, in 5 minutes, without pain, discoloration or injury. Anti-Corpulescence. Pilla positively reduce Superfluous Flesh 10 lbs. a month. Particulars, W. L. COX, SPECIFIC MEDICINE CO., Phila., Pa.



## WORKING UP.

**T**HE Public Schools of Indiana are working up to a full nine months' term.

The *Educational Weekly* says truly that "good teachers cannot be secured for short terms. In addition to this, the grading of district schools is rendered practically impossible without a continuous term under the guidance of one teacher all the year.

The best of teaching is required for beginners. It is therefore false economy to employ cheaper teachers for the summer school, but it is even poorer economy to break the continuity of instruction by changing teachers every three months.

The whole year's schooling is often entirely wasted by employing two successive poor teachers."

There is a world of practical wisdom for all school officers in the statements made above, that should commend both attention and action.

## SPELLING.

**W**E think spelling exercises are among the most useful employed in the school-room.

TIME, 30 MINUTES.

1. Are all our wanderings o'er?
2. The King of Egypt followed the children of Israel to destroy them.
3. Warm flannels were applied to her body.
4. "Merry Christmas, Mary," said Edith.
5. John had no means of descending.
6. The boys separated to go on their several errands.
7. God caused the waters of the sea to divide.
8. Everybody who knew him, believed him.
9. The hare can easily run in a few minutes a distance his friend will require hours to crawl over.
10. She had no right to write in her brother's book.
11. They were taught the value of perseverance.
12. The bear crouched down in terror.
13. Two of my cousins live too far away for me to visit them often.
14. The poor widow was pleasantly surprised.
15. I am sure that we there should have nothing to fear.
16. Height, twelve, dollar, ironing, subtract, Belleville, thirty-four thousand, music, caressing, Friday.

VALUE.—100 MARKS.

(For every error in spelling take 3 off, in capitals and apostrophes 2 off, in punctuation 1 off.)

## ORIENTAL.

Who, when the silent wrinkle steals  
On brow and cheek, its ravage heals,  
And e'en the freckle's stain conceals?  
Who but Gouraud.

THE State Grange of Kentucky sent a delegate to the State Teachers' Association asking for action to make the school terms longer.

## FRIDAY AFTERNOONS.

**S**UPT. FRANCIS MILLAID offers these practical suggestions to teachers in the *Western School Journal*:

1. Have a map or chart exercise.
2. Read a short sketch or story, and have the pupils discuss it afterward, taking care to allow only one to talk at a time.
3. Tell the school something you have read—a description of some celebrated place, perhaps, and invite questions on the subject. On the succeeding Friday let the children compare notes on what they have learned about it during the week.
4. Let each pupil give a sentiment from some standard author. Or let them give quotations, and then require the sentiment expressed in the pupil's own language. This they will soon take pleasure in doing.
5. Devote fifteen minutes to spelling down, using words commonly misspelled.
6. Require a letter written, folded, enclosed and addressed, observing proper rules in all.
7. Give examples in false syntax for correction.
8. Have singing—good live songs, such as stir the hearts and develop the voices of children, and do not let them drag. Lead the songs, if you can sing. If you cannot, appoint a leader in the school, taking pains to change leaders often.

These are some of the many things you can do. Of course not all at once; it will take care and practice to bring about success. You need not expect the co-operation of all your pupils at first, or in fact ever. You will find, too, that you must do some extra work—but no teacher ever succeeds who is not willing to do much work outside of school hours.

## NEW IMPROVEMENTS ON FAIR GROUNDS.

**S**IXTY-FIVE acres have been added the last year to the Great St. Louis Fair Ground, and \$500,000 expended in improvements, comprehending a full mile race course, 700 new Horse Stalls, 500 new Cattle Stalls, 800 sheep and Swine Pens, a Poultry House for 3,000 Fowl, twenty-eight new Exhibition Halls and Pavilions. Applications for Stalls or Pens should be made at once.

If you add somewhat to nature as you can, you necessarily become greater than she; to add is to augment; to augment is to grow.

## HORSFORD ALMANAC AND COOK BOOK

mailed free on application to the Rumford Chemical Works, Providence, R. I.

A MACHINE is an idea dressed.

"Ah, those men of mind—what scourges!"

It is said that

"Books cause crimes!"

A Skin of Beauty Is a Joy Forever.  
DR. T. FELIX GOURAUD'S  
Oriental Cream, or Magical Beautifier

Removes Tan, Pimples, Freckles, Moth Patches, Rash and Skin diseases and every blemish on beauty, and defies detection. It has stood the test of 30 years, and is so harmless we taste it to be sure the preparation is properly made. Accept no counterfeit of similar name. The distinguished Dr. L. A. Sayre, said to a lady of the *haut ton* [a patient]: "As you ladies will use them, I recommend 'Gouraud's Cream' as the least harmful of all the skin preparations." One bottle will last six months, using it every day. Also Poudre Subtile removes superfluous hair without injury to the skin.

PURIFIES, as well as BEAUTIFIES THE SKIN. No other Cosmetic will do it. Beware of base imitations. \$1.00 reward for arrest and proof of anyone selling the same. Mention this Paper. 18-3-17

## MAGIC CITY COPYING CO.

J. S. & W. T. COWDEN... PROPRIETORS, BIRMINGHAM, ALA.  
Small Pictures Copied in all sizes, grades and styles. PICTURE FRAMES at wholesale and retail.

AGENTS WANTED. Send for catalogue and special prices. 18-6-1-17 Mention this Paper.

**OPIUM** and Morphine habit, quickly cured at home, without pain. No cure, no pay. First applicant from each county in U.S. cured free. Address: Humane Remedy Co., 18-9-21 Mention this Paper] LAFAYETTE, IND.

**OCCUPATION CARDS**, 300 in numbers, sentence-building and writing combined, for Primary Schools, price \$1.00. TOPIC SLIPS, 1000 in five branches, \$1.00. OUTLINE Cards, \$1.00 per hundred. School Record, 25 cts. F. F. WHITTIER, New Salem, Mass. 18-9-17 Mention this Journal

## EVERYBODY WANTS

Their Old Pictures Copied and Enlarged.

A RARE CHANCE FOR AGENTS.

Do you desire an agency? Send for terms to agents. If you cannot take an agency, but have pictures of your own you wish copied, and there are no agents of ours in your vicinity, write for retail prices, and send pictures direct to us either by mail or express, and they will receive our best attention. Address SOUTHERN COPYING CO. No. 9 Marietta street, Atlanta, Georgia. 18-1-17 Mention this Paper.

## SHARP'S INK!

I will ship to any address, all charges prepaid, a 4-gallon keg, or 1 dozen quart bottles of Sharp's Celebrated Black or Violet Ink for \$3.00 net cash. It is used in all public schools—and warranted. Address, J. C. SHARP, Rogers Park, CHICAGO. 18-8 Mention this Paper

## SCIENCE OF A NEW LIFE.

The "SCIENCE OF A NEW LIFE," written by J. S. O'GILVIE, M. D., is worth its weight in gold to every thoughtful man and woman, and has received the highest testimonials and commendations from leading medical and religious critics; has been heartily indorsed by all the leading philanthropists, and recommended to every well wisher of the human race.

## TO ALL WHO ARE MARRIED

Or are contemplating marriage, it will give information worth HUNDREDS OF DOLLARS, besides conferring a lasting benefit not only upon them, but upon their children. Every thoughtful man and woman should study this work. Any person desiring to know more about the book before purchasing it may send to us for our 16-page descriptive circular, giving full and complete table of contents. It will be sent free by mail to any address. The following is the table of contents:

Chapter I.—Marriage and its Advantages. Chapter II.—Age at which to marry. Chapter III.—The Law of Choice. Chapter IV.—Love Analyzed. Chapter V.—Qualities the Man should Avoid in Choosing. Chapter VI.—Qualities the Woman should Avoid in Choosing. Chapter VII.—The Anatomy and Physiology of Generation in Man. Chapter VIII.—The Anatomy and Physiology of Generation in Woman. Chapter IX.—Amativeness—its Use and Abuse. Chapter X.—The Prevention of Conception. Chapter XI.—The Law of Continence. Chapter XII.—Children—Their Desirability. Chapter XIII.—The Law of Genes. Chapter XIV.—The Conception of a New Life. Chapter XV.—The Physiology of Inter-Uterine Growth. Chapter XVI.—Period of Gestative Influence. Chapter XVII.—Pregnancy—its Signs and Duration. Chapter XVIII.—Disorders of Pregnancy. Chapter XIX.—Confinement. Chapter XX.—Management of Mother and Child After Delivery. Chapter XXI.—Period of Nursing Influence. Chapter XXII.—Fetids. Chapter XXIII.—Diseases Peculiar to Women. Chapter XXIV.—Diseases Peculiar to Men. Chapter XXV.—Masturbation. Chapter XXVI.—Sterility and Impotence. Chapter XXVII.—Subjects of which more might be said. Chapter XXVIII.—A Happy Married Life—How Secured.

The book is a handsome 8vo, and contains over 400 Pages, with more than 100 Illustrations, and is sold at the following prices: English cloth, beveled boards, gilt side and back, \$2; Leather, sprinkled edges, \$3.50; Half Turkey Morocco, marbled edges, gilt back, \$4. Sent by mail, securely sealed, to any address, on receipt of price. Send money by F. O. money order, registered letter, or our check. AGENTS WANTED, to whom we offer liberal terms. Send all orders and applications for an Agency to P. O. Box 2767. J. S. O'GILVIE & CO., Publishers, 31 Rose St., New York. 18-3-17 Mention this Paper

## WANTED AGENTS FOR THE GOLDEN DAWN: Or, LIGHT on the GREAT FUTURE.

School Teachers, Students, Young Men, Ladies, acting as agents for this book, are making over \$100 a month. Sells fast. One agent sold 71 first 15 days; another 46 in 8 days; another 11 in 1 day; another 15 and 5 Bibles in 5 days. Secure territory quick. Also, Agents wanted for the best Illustrated Family Bible ever sold by Agents. Send for circulars. Address, TEXAS BOOK AND BIBLE CO., 904 Elm St., Dallas, Texas. 18-7-17 Mention this Paper.

**HATCH** The CRAIG Folding Incubator and brooder (combined) is the cheapest and best. Will hatch from 1,200 to 1,500 chicks per year, worth as broilers from \$1 to \$1.25 per dozen. Pleasant and profitable at all seasons. No cost or experience to operate. Holds 100 eggs. Price, \$12 complete. Any one can raise a few chickens. An **Chicks by** absolute success. Perfect imitation of the hen. No lamps to explode. Ten hens will pay \$200 profit per year. 500 incubators in use. Gives universal satisfaction. Send stamp for new 32 page book on poultry, incubators, brooders, diseases, remedies, etc. **STEAM**

F. D. CRAIG, Mfr., 18-7-17 North Evanston, Cook Co., Ill.

**Opium** and Whisky Habits cured at home without pain. Book of particulars sent free. B. M. WOOLEY, M. D., Atlanta, Ga. 17-1

## PHENOL SODIQUE

Proprietors: HANCE BROTHERS & WHITE, Philadelphia. Invaluable as an astringent and styptic application in HEMORRHOIDS, as after EXTRACTION of TEETH, and to prevent subsequent soreness of the gums; as a wash for the mouth, in cases of DISEASED GUMS or APHTHOUS conditions, or to DISINFECT an OFFENSIVE BREATH; as a gargle in THROAT AFFECTIONS, SCARLATINA, DIPHTHERIA; as an application in PARASITIC AFFECTIONS and ERUPTIVE DISEASES, and as an injection for all abnormal discharges and FEMALE COMPLAINTS. For Sale by Druggists and General Merchandise Dealers. 18-3-17 Mention this Paper

## TRADE MARK S.S.S.

## Indigestion Cured!

I suffered for more than five years with indigestion, scarcely able to retain the simplest food on my stomach. I declined in flesh, and suffered all the usual depression attendant upon this terrible disease. At last, failing to find relief in any thing else, I commenced the use of Swift's Specific. The medicine toned up the stomach, strengthened the digestive organs, and soon all that burning ceased, and I could retain food without difficulty. Now my health is good and can eat anything in the shape of food, and digest it without difficulty. Take the prescribed dose after eating. JAMES MANN, No. 14 Ivy St. For Sale by all Druggists.

Treatise on Blood and Skin Diseases mailed free. THE SWIFT SPECIFIC CO., Drawer 3, Atlanta, Ga. N. Y., 167 W. 23d St.

## CATARRH

Consumption, Asthma, Bronchitis, Deafness Cured AT HOME. New Pamphlet Consultation & Advice FREE. Address DR. W. W. CASE, 1321 Arch Street, Philadelphia, Pa. Send for new Pamphlet. Dr. Case's Carbolic or Tar Inhalant. 18-3-17 Mention this Paper

**A SET** of our New School Aids contains 212 large, elegant, artistic chromolithographed excelsior merit and credit cards, price per set, \$1; half set, 50c. 40 samples large, pretty chromos, chromo school reward, merit, credit, diploma, birthday, friendship, scripture, Christmas, New Year and fine gift cards, 20c. Please send a trial order. Stamps taken. Fine Art Pub. Co., Warren, Pa. 18-5-17 Mention this Paper.

## SCIENCE OF A NEW LIFE.

The "SCIENCE OF A NEW LIFE," written by J. S. O'GILVIE, M. D., is worth its weight in gold to every thoughtful man and woman, and has received the highest testimonials and commendations from leading medical and religious critics; has been heartily indorsed by all the leading philanthropists, and recommended to every well wisher of the human race.

## TO ALL WHO ARE MARRIED

Or are contemplating marriage, it will give information worth HUNDREDS OF DOLLARS, besides conferring a lasting benefit not only upon them, but upon their children. Every thoughtful man and woman should study this work. Any person desiring to know more about the book before purchasing it may send to us for our 16-page descriptive circular, giving full and complete table of contents. It will be sent free by mail to any address. The following is the table of contents:

Chapter I.—Marriage and its Advantages. Chapter II.—Age at which to marry. Chapter III.—The Law of Choice. Chapter IV.—Love Analyzed. Chapter V.—Qualities the Man should Avoid in Choosing. Chapter VI.—Qualities the Woman should Avoid in Choosing. Chapter VII.—The Anatomy and Physiology of Generation in Man. Chapter VIII.—The Anatomy and Physiology of Generation in Woman. Chapter IX.—Amativeness—its Use and Abuse. Chapter X.—The Prevention of Conception. Chapter XI.—The Law of Continence. Chapter XII.—Children—Their Desirability. Chapter XIII.—The Law of Genes. Chapter XIV.—The Conception of a New Life. Chapter XV.—The Physiology of Inter-Uterine Growth. Chapter XVI.—Period of Gestative Influence. Chapter XVII.—Pregnancy—its Signs and Duration. Chapter XVIII.—Disorders of Pregnancy. Chapter XIX.—Confinement. Chapter XX.—Management of Mother and Child After Delivery. Chapter XXI.—Period of Nursing Influence. Chapter XXII.—Fetids. Chapter XXIII.—Diseases Peculiar to Women. Chapter XXIV.—Diseases Peculiar to Men. Chapter XXV.—Masturbation. Chapter XXVI.—Sterility and Impotence. Chapter XXVII.—Subjects of which more might be said. Chapter XXVIII.—A Happy Married Life—How Secured.

The book is a handsome 8vo, and contains over 400 Pages, with more than 100 Illustrations, and is sold at the following prices: English cloth, beveled boards, gilt side and back, \$2; Leather, sprinkled edges, \$3.50; Half Turkey Morocco, marbled edges, gilt back, \$4. Sent by mail, securely sealed, to any address, on receipt of price. Send money by F. O. money order, registered letter, or our check. AGENTS WANTED, to whom we offer liberal terms. Send all orders and applications for an Agency to P. O. Box 2767. J. S. O'GILVIE & CO., Publishers, 31 Rose St., New York. 18-3-17 Mention this Paper

## WANTED AGENTS FOR THE GOLDEN DAWN: Or, LIGHT on the GREAT FUTURE.

School Teachers, Students, Young Men, Ladies, acting as agents for this book, are making over \$100 a month. Sells fast. One agent sold 71 first 15 days; another 46 in 8 days; another 11 in 1 day; another 15 and 5 Bibles in 5 days. Secure territory quick. Also, Agents wanted for the best Illustrated Family Bible ever sold by Agents. Send for circulars. Address, TEXAS BOOK AND BIBLE CO., 904 Elm St., Dallas, Texas. 18-7-17 Mention this Paper.

## HOLMES' SURE CURE

**MOUTH WASH and DENTIFRICE** Cures Bleeding Gums, Ulcers, Sore Mouth, Sore Throat, Cleanses the Teeth and Purifies the Breath; used and recommended by leading dentists. Prepared by Dr. J. P. & W. R. Holmes, Dentists, Macon, Ga. For Sale by all druggists and dentists.

LAMAR, RANKIN & LAMAR, Wholesale Agents, Macon and Atlanta, Ga. 18-6 Mention this Paper



## Happiness

results from that true contentment which indicates perfect health of body and mind. You may possess it, if you will purify and invigorate your blood with Ayer's Sarsaparilla. E. M. Howard, Newport, N. H., writes: "I suffered for years with Scrofulous humors. After using two bottles of Ayer's Sarsaparilla, I

## Found

great relief. It has entirely restored me to health." James French, Atchison, Kans., writes: "To all persons suffering from Liver Complaint, I would strongly recommend Ayer's Sarsaparilla. I was afflicted with a disease of the liver for nearly two years, when a friend advised me to take this medicine. It gave prompt relief, and has cured me." Mrs. H. M. Kidder, 41 Dwight st., Boston, Mass., writes: "For several years I have used Ayer's Sarsaparilla in my family. I never feel safe, even

## At Home

without it. As a liver medicine and general purifier of the blood, it has no equal." Mrs. A. B. Allen, Winterpock, Va., writes: "My youngest child, two years of age, was taken with Bowel Complaint, which we could not cure. We tried many remedies, but he continued to grow worse, and finally became so reduced in flesh that we could only move him upon a pillow. It was suggested by one of the doctors that Scrofula might be the cause of the trouble. We procured a bottle of

## AYER'S Sarsaparilla

and commenced giving it to him. It surely worked wonders, for, in a short time, he was completely cured."

Sold by all Druggists.

Price \$1; Six bottles, \$5.

Prepared by Dr. J. C. Ayer & Co., Lowell, Mass., U. S. A.

## PENNYROYAL PILLS!!

**LADIES!** (CHICHESTER'S ENGLISH.) The original and only genuine. Safe, sure, and always effectual. Never fails. Indispensable to all LADIES. CUT THIS OUT, naming paper, and inclose 4 cents in stamps for sealed particulars sent you by return mail. CHICHESTER CHEMICAL CO. 315 Madison Square, Philadelphia, Pa. Mention this Paper

From now Until the Holidays is the best time to sell books.

**OUR FAST-SELLING BOOK, AMERICA** made all others, because it is the only complete work on AMERICAN HISTORY and BIOGRAPHY down to Garfield's Administration. By Prof. Stephen M. Newman, M. A. It is a reliable book to canvas on. Agents average from \$25 to \$35 orders per week and can sell it right away from month to month. We also publish a new **BIBLE**, the best and most valuable out for reference. *Take hold now, before the best territory is gone.* For circulars, etc., address The Coburn & Newman Pub'g Co., Metropolitan Block, Chicago, Ill.

**ELY'S CREAM BALM** CATARRH  
Cleanses the Head. Allays Inflammation. Heals Sores. Restores the Senses of Taste, Hearing & Smell. A Quick Relief. A Positive Cure.  
**CREAM BALM** has gained an enviable reputation, displacing all other preparations. A particle is applied into each nostril; no pain; agreeable to use. Price 50c. by mail or at druggists. Send for Circular. ELY BROTHERS, Druggists, Owego, N. Y.

## BOOKS RECEIVED.

Uncle Tom's Cabin. By Harriet Beecher Stowe. Boston: Houghton, Mifflin & Co. 1 vol., cloth, \$1.00.  
American Commonwealths: Michigan. By Thos. McIntyre Cooley. Boston: Houghton, Mifflin & Co. Cloth, pp. viii, 376. \$1.25.  
How Should I Pronounce? or the Art of Correct Pronunciation. By Wm. Henry Phylle. New York: G. P. Putnam's Sons.  
Six Lectures Upon School Hygiene, delivered to the Teachers in the Public Schools. Boston: Ginn, Heath & Co.  
History of the United States for Schools. By Alexander Johnston. New York: Henry Holt & Co.  
Twelfth Night. Clarendon Press Series. Edited by William Aldis Wright, A. M., LL. D. Oxford Clarendon Press. 40 cents.  
The Story of Greece. By Prof. James A. Harrison. New York: G. P. Putnam's Sons. \$1.50.  
Representation Essays From "Prose Masterpieces." New York: G. P. Putnam's Sons. Cloth. \$3.00.  
Plutarch's Lives. Vols. I and II. Edited by John S. White, LL. D. New York: G. P. Putnam's Sons. Cloth. \$1.25 each.  
The Histories of Herodotus. Vols. I and II. Edited by John S. White, LL. D. New York: G. P. Putnam's Sons. Cloth. \$1.25 each.  
Elementary Algebra. By H. S. Hall, B. A., and R. S. Knight, B. A. New York: Macmillan & Co. Cloth. \$1.10.  
First Lessons in Physiology and Hygiene. By Thomas H. Dinsmore, Jr., Ph. D. New York: Potter, Ainsworth & Co.  
Phile Vernon and His School Masters. A Story of American School Life. By Byron A. Brooks. New York: Phillips & Hunt. Cloth.  
A Primer, embracing the Sentence and Phonic Methods of Teaching Sight Reading. By J. H. Stickney. Boston: Ginn & Co. Price, 24 cts.

## RECENT LITERATURE.

THE Reading Circle is one of the best movements yet devised to improve the teaching force of the country and to popularize the schools; and now that more than ten thousand are taking the AMERICAN JOURNAL OF EDUCATION into the homes of the people, something more must be said of the new books which are published.

A. S. BARNES & Co., New York and Chicago, send us "Theory and Practice of Teaching." By David P. Page.

This new and enlarged edition of an old favorite among teachers and educators, will be universally welcomed when we state, that it is "Edited" and contains a biographical sketch of the author by W. H. Payne, Prof. of the Science and Art of Teaching in the University of Michigan.

We fear to commence quotations from these pages—over 400 of them—for where should we stop!—and satisfy our readers.

It should not only be found in every teacher's library, but the people and pupils should read it too. It is full of anecdotes, directions, suggestions, counsel and inspiration to those who teach, showing how to do this most difficult work successfully.

Here too, from the same publishers, in elegant binding, comes "Wait on the Mind," edited and a preface given by another eminent Western educator, Prof. S. N. Fellows, of the State University, Iowa.

No word need be added as to the value of this volume. It shows clearly and conclusively in every one of the twenty chapters and 200 pages, how "Ignorance costs and intelligence pays."

S. C. GRIGGS & Co., of Chicago, send us "A Complete Rhetoric." By Alfred H. Welsh, Prof. of History and English in the Ohio State University, which we shall notice more at length.

CASSELL & Co., New York, send us two volumes of "The World's Workers." This series promises well. BENJAMIN FRANKLIN. By E. M. Tomlinson. 130 pages.

It is a brief sketch of his life, with extracts from his wise sayings interwoven with the narrative. Extracts like these: "When men are employed they are best contented." "Disputing, contradicting, and confuting

people, are generally unfortunate in their affairs." "The noblest question in the world is—'What good can I do in it?'"

His daughter asked him to send her certain articles of finery from Paris; he answered with a long and wise dissertation on political economy, closing with the following: "If you wear your cambric ruffles as I do, and take care not to mend the holes, they will come, in time, to be lace! and feathers, my dear girl, may be had in America from every cock's tail!" whereupon it was voted by—that Franklin was "an old usto do," and not a man for these times."

ABRAHAM LINCOLN. By Ernest Foster. 130 pages. It gives the struggles, triumphs, and an account of the assassination.

A General called to remonstrate with him for his leniency to the soldiers who had deserted. The General said, "These men must be made examples of," and Lincoln replied, "Mr. General, there are already too many weeping widows in the United States. Don't ask me to add to the number—for I won't do it."

We shall welcome these volumes, and we are sure the public will also.

In the "Clarendon Press Series," we have Shakespeare's "Twelfth Night," or "What you Will," with preface and extension and elaborate notes of explanation.

"That give according welcome ere it comes And wide unclasp the tables of their thoughts To every ticklish reader."

MACMILLAN & Co., New York, send us "Teaching: Its Ends and Means." By Henry Calderwood, LL.D., Professor of Moral Philosophy in the University of Edinburgh.

A very valuable treatise, comprising six chapters and 120 pages with a special chapter on "Home Training," lately added to the third edition.

The New Portfolio, by Oliver Wendell Holmes, is continued with unabated interest in the Atlantic Monthly for October, besides, or in addition to articles by Henry James, Horace E. Scudder, Charles Dudley Warner, Olive Thorne Miller and others.

The Atlantic Monthly holds its own by the intrinsic merit of its articles in every issue.

The Century for October, in addition to its interesting and contradictory series of articles on the War, has "A study in Independent Journalism," that ought to be read in the "Reading Circles," as well as by all the Editors in the country.

WE are sure no teacher or parent can afford to miss reading carefully the articles in the Popular Science Monthly, entitled "An Experiment in Primary Education," by Dr. Mary Putnam Jacobs, in the August and September numbers. We have marked a number of paragraphs to quote, but the articles should be read carefully.

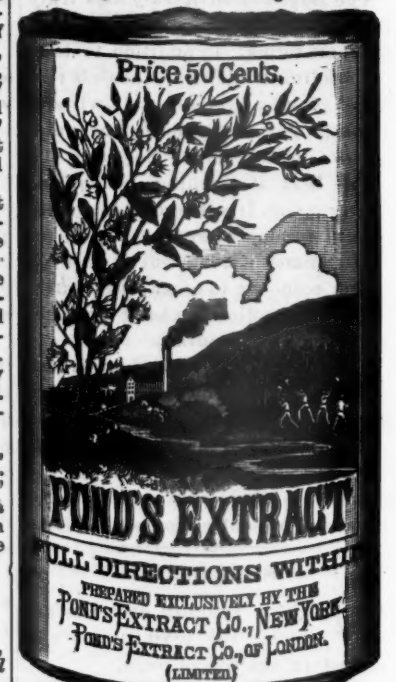
There is so much of practical value in every issue of the Popular Science Monthly, that every "Reading Circle" ought to adopt it as an indispensable part of the "reading" each month.

THE MAGAZINE OF ART for October is an especially fine number, in text and illustrations. There are five full page illustrations, one of which, Whistler's full length portrait of Pablo Sarasate, the violinist, is not only worth the price of the number, but of a year's subscription to the magazine. Cassell & Co., New York.

AFTER an experience of some years without a Spelling Book, the Public Schools of Cincinnati have re-introduced McGuffey's Speller, placing the Revised edition in five grades of the District Schools. The action of the City Board of Education in adopting McGuffey's Revised Speller was unanimous.

## POND'S EXTRACT

Our trade-mark around every bottle. In sickness Every Drop Is Worth Its Weight In Gold!



## VEGETABLE PAIN DESTROYER

Invaluable for Burns, Sunburns, Diarrhoea, Chafings, Stings of Insects, Piles, Sore Eyes, Sore Feet, Inflammations and Hemorrhages of all kinds.

CAUTION.—See that the words "POND'S EXTRACT" are blown in each bottle, inclosed in a buff-colored wrapper, bearing our landscape trade-mark—none other is genuine.

Sold everywhere. Prices, 50c, \$1, \$1.75. POND'S EXTRACT CO., 78 5th Av., New York.

## Music Teachers, Superintendents and School Committees.

Should not fail to examine **WHITING'S NEW MUSIC READERS** A series of three Graded Booklets for Public Schools JUST OUT. Single copies—First Reader, 40 cts.; \$1.00 per doz.; Second Reader, 50 cts.; \$5.00 per doz.; Third Reader, 60 cts.; \$6.00 per doz. The usual discount to Committees and the Trade. Copies mailed on receipt of single copy price. **White, Smith & Co., Publishers,** 18-10 11 Boston and Chicago.

## ROCKY MOUNTAIN CABINETS.

FIFTY SPECIES of Gold, Silver, Copper and other Ores, Minerals, Rocks and Fossils, from the "Back Bone of the American Continent," averaging 1½ x 2 inches in size, for only FIVE Dollars. All correctly labeled and promptly shipped on receipt of price. For fuller information, see advertisement of "School Cabinets" in another column. **NATURAL HISTORY SUPPLIES.** S. H. TROWBRIDGE, 18-10-11 Boulder, Colorado.

## "THE PEOPLE'S TYPE-WRITER."

No. 1, Single Case, Figures and Fractions, \$20 60 Characters  
No. 2, Double Case, Figures and Fractions, \$25 60 Characters  
The most practical machine for a large range of work in the market. The perfect ideal of simplicity, easy to learn and easy to use. The favorite with Attorneys, Ministers, Colleges, Students, Professors and Business Men. A fine Machine at a low Price. Terms to Good Agents.  
**THE PEOPLE'S TYPE WRITER CO.** CHICAGO, ILL.  
15-6-62 Mention this Paper.

## S. H. WOOD & CO.,

22 Chamber of Commerce, Chicago, Ill., GRAIN AND STOCK BROKERS.

244 Hennepin Ave., Minneapolis, Minn., Chamber of Commerce, St. Paul, Minn., Buy and sell Stocks, Grain and Provisions in large or small amounts; reasonable margins and lowest commissions. Mr. S. H. Wood, of this firm, has the reputation of being the largest and most successful operator in the Northwest, and to his advice the firm and their customers are largely indebted for their success. Correspondence solicited. Send for quotations. 171-k-j



## Ohio & Mississippi R'y.

—The Direct and Fast Line to—  
Cincinnati, Louisville,  
Washington, Baltimore,  
NEW YORK and the EAST.

**4 SOLID DAILY TRAINS TO CINCINNATI and LOUISVILLE**  
In 10 Hours, with Through Day Cars, Parlor Cars and Palace Sleeping Coaches. No change of Cars for any class of passengers.

**2 DAILY TRAINS**

**To Washington in 28 Hours  
To Baltimore in 29 Hours**

This is 5 Hours quicker than the fastest time by any other line.

The Day Express runs entire train; consists of Day Coaches and Luxurious Parlor Cars, from St. Louis to Cincinnati and Louisville. The Night Express has sleepers through without change. No other line from St. Louis offers a Daily through train service to the NATIONAL CAPITAL.

### Palace Buffet Sleeping Cars

are run by the "O. & M." on Night Express from  
**St. Louis to New York**

—DAILY—

**Without Change in 37 HOURS!  
BEST ROUTE TO JACKSONVILLE**  
And Winter Resorts in the Southeast.

The Double Daily Lines of Parlor Cars and Palace Sleeping Coaches by this Line from  
**ST. LOUIS TO CINCINNATI and LOUISVILLE**

making direct connections at both points with morning and Evening Express trains, having **Palace Hotel and Sleeping Cars** to Chattanooga, Atlanta, Savannah and Jacksonville without change.

**No Ferries or Transfers by this Route.**  
The Only Line running a Sleeping Car of any description between  
**St. Louis and Cincinnati.**

For tickets, rates, or any particular information, call on ticket agents of connecting lines, West, Northwest and Southwest.  
Or in St. Louis at 101 and 103 N. 4th St.

W. W. PEABODY, W. B. SHATTUCK,  
Pres't and Gen'l Manager, Gen. Pass. Agt.,  
CINCINNATI, OHIO.  
G. D. BACON, Gen. Western Pass. Agent,  
St. Louis, Mo.

### LADIES!

ANTI-CORPULENCE PILLS  
reduce Superfluous Flesh 15  
in a month. Harmless & Certain.  
Beware of cheap imitations. Sold particularly in  
Philadelphia, Pa.

THE October number of the NORTH AMERICAN REVIEW contains twenty-three Articles by as many different contributors—among whom are an English Cardinal, an American Admiral, two American Major-Generals, two American ex-Ministers to European Courts, an American Artist, a N. Y. Assemblyman, an ex-United States Senator, the Mayor of New York, an ex-Governor of New York, two distinguished American Men of Letters, and a famous American Financier—Manning, Ammen, Ben. Butler, Fitz John Porter, Elihu B. Washburne, Wm. Waldorf Astor (his first appearance in literature), J. B. Eustis, of Louisiana, Wm. R. Grace, of New York, Theodore Roosevelt, Horatio Seymour, E. P. Whipple, Charles T. Congdon, Dorman B. Eaton, and some others less known.

THE ART AMATEUR for October contains attractive designs for China painting—a dessert plate (coreopsis) and a panel (begonia)—a page of monograms (H). Fine studies in charcoal and crayon, by Stewart and Lobrichon are also given. There are specially entertaining articles on the Boston Museum, and home decoration ("A Modest Little Nest"), and others of much practical value on pastel painting, pencil drawing, costume classes, scene painting, gold embroidery stitches, and color in dress; while the "Art Notes and Hints," "Notes on Decoration," and answers to correspondents are particularly full of useful suggestions to amateurs. The Art Amateur is certainly indispensable to every lover of art. Price \$4.00 a year; per number, 35 cents. Montague Marks, Publisher, 23 Union Square, New York.

## "FRISCO LINE."

ST. LOUIS AND SAN FRANCISCO  
RAILWAY THROUGH  
MISSOURI,

KANSAS,  
ARKANSAS,  
INDIAN TERRITORY.

The Only Through Line  
—BETWEEN—

THE SOUTHWEST AND ST. LOUIS,  
UNDER ONE MANAGEMENT.

**FAST EXPRESS TRAINS**  
Are Run Daily.  
NO CHANGE OF CARS.

**PULLMAN PALACE SLEEPING CARS**  
ARE RUN DAILY BETWEEN  
St. Louis, Mo. and San Francisco, Cal.

**200,000 Acres** Of rich **FARMING**  
and mineral **LANDS**  
for sale by this Company in  
**SOUTHWEST MISSOURI.**

For full and particular information, with  
Maps, Time Tables, Rates, etc., call upon  
or address any of our Station Agents, or either  
of the undersigned:

G. W. CALE, D. WISHART,  
Gen. Freight Agent, Gen. Passenger Agent,  
St. Louis, Mo. St. Louis, Mo.

G. W. ROGERS, VICE-PRES. AND GEN.  
MANAGER,  
Temple Building, St. Louis, Mo.

T. H. PERRIN : E. A. SMITH :

PERRIN & SMITH,

Printers, Binders and Publishers,

210 Olive St., ST. LOUIS, MO.

Refer to this paper as a specimen of their work.  
College Catalogue and School Printing a  
Specialty. Get our Estimates be-  
fore placing orders else-  
where.

We are glad to get *The University*; an independent journal of liberal education, in which are incorporated the *Weekly Magazine*, the *Educational News*, and the *Fortnightly Index*. The paper has no official connection with any institution of learning, but it is under the educational control of university professors, and aims to reflect the best American thought on the vital questions of the day. The standard of the paper is high.

We hope now that Prof. Ives has returned from Europe with additional treasures in the way of wood carving, metal work, pictures, etc., that we shall have another series of "Receptions" given by "The Art School of Washington University," which proved to be so attractive and so useful last season. Attractive, useful and instructive alike to the mechanic and the every-day worker as well as to the artist.

It is a good deal to ask—but, so far, Washington University has, in all its various departments, worked along the line of help in practical every-day life.

The motto of the Manual Training School is

"Hail to the cunning, skillful Hand!  
Hail to the cultured Mind!  
Contending for the world's command  
Here let them be combined."

THE possible always realizes itself.

The Line selected by the U.S. Gov't  
to carry the Fast Mail.

## Burlington Route C.B. & Q.R.R.

The Only Through Line, with its own track, between

**CHICAGO, PEORIA or ST. LOUIS  
AND DENVER**

Either by way of Omaha, Pacific Junction, Atchison or  
Kansas City. It traverses all of the six Great States,

**ILLINOIS, IOWA, MISSOURI,  
NEBRASKA, KANSAS, COLORADO**

With branch lines to their important cities and towns.  
It runs every day in the year from one to three elegantly  
equipped through trains over its own tracks between

**Chicago and Denver,**

**Chicago and Omaha,**

**Chicago and Council Bluffs,**

**Chicago and St. Joseph,**

**Chicago and Atchison,**

**Chicago and Kansas City,**

**Chicago and Topeka,**

**Chicago and St. Louis,**

**Chicago and Dubuque,**

**Chicago and Sioux City,**

**Peoria and Council Bluffs,**

**Peoria and Kansas City,**

**Peoria and St. Louis,**

**St. Louis and Omaha,**

**St. Louis and St. Paul,**

**St. Louis and Rock Island,**

**St. Louis and Chicago,**

**Kansas City and Denver,**

**Kansas City and St. Paul,**

**Kansas City and Omaha,**

**Kansas City and Burlington.**

Direct Connection made at each of its junction points  
with Through Trains to and from points located on its  
branches.

At each of its several Eastern and Western terminals it  
connects in Grand Union Depots with Through Trains to  
and from all points in the United States and Canada.  
It is the Principal Line to

**San Francisco, Portland and City of Mexico**

For Tickets, Rates, General Information, etc., regarding  
the Burlington Route, call on any Ticket Agent in the  
United States or Canada, or address

HENRY B. STONE, PERCEVAL LOWELL,  
Asst. Gen'l Manager, Gen'l Pass. Agent,  
CHICAGO.

W. D. SANBORN, C. G. LEMON,  
Div. Pass. Agent, Ticket Agent,  
112 N. Fourth Street, St. Louis, Mo.

PROFESSOR. — "Gentlemen will please close their books." After a lapse of a few seconds, observing that his polite command had not been obeyed, he added, "Those who are not gentlemen will please close their books."

HARPER'S New Graded Copy Books of Practical Penmanship are attracting great attention, as they deserve to do. See terms of introduction on page 7, and mention the fact to them, if you please, as you do to our other advertisers, that you take and read the AMERICAN JOURNAL OF EDUCATION—advertisements and all—and that the advertisements in these columns always attract your notice.

A MOTHER has an unerring instinct. The immense, mysterious will of creation is within her, and guides her. Her's is an instinct superhumanly enlightened.

It is a beautiful thing to model a statue and give it life; to mould an intelligence, and instil truth therein, is still more beautiful—the teacher is greater than the sculptor.

## Book and Job Printing.

Send for estimates on

## School Printing,

Catalogues and Pamphlet Work, before contract-  
ing elsewhere.

G. A. PIERROT & SON,

Fourth and Washington Av., - ST. LOUIS

## Illinois Central Railroad

TIME TABLE.

STATIONS	Train 1, Daily except Sunday.	Train No. 3 Daily with sleeping car Chicago to New Orleans.
Leave Chicago.....	8:10 a. m.	8:30 p. m.
Arrive Edinburg.....	4:40 p. m.	3:55 a. m.
Arrive Odessa.....	7:10 p. m.	5:45 a. m.
Arrive Centralia.....	7:35 p. m.	6:10 a. m.
Leave Centralia.....	10:05 p. m.	6:15 a. m.
Arrive Cairo.....	4:05 a. m.	10:50 a. m.
Arrive Martin.....	7:40 a. m.	1:25 p. m.
Leave Martin.....	10:40 a. m.	10:15 p. m.
Arrive Nashville.....	7:30 p. m.	10:00 a. m.
Arrive Milan.....	9:10 a. m.	2:45 p. m.
Leave Milan.....	12:55 p. m.	3:30 a. m.
Arrive Memphis.....	4:15 p. m.	8:15 a. m.
Arrive Jackson, Tenn.....	10:40 a. m.	4:00 p. m.
Leave Jackson, Tenn.....	10:45 a. m.	.....
Arrive Mobile, Ala.....	1:50 a. m.	.....
Arrive Grand Junction.....	12:45 p. m.	6:00 p. m.
Leave Grand Junction.....	6:22 p. m.	6:22 p. m.
Arrive Memphis.....	8:20 p. m.	8:20 p. m.
Arrive Jackson, Miss.....	10:45 p. m.	3:31 a. m.
Leave Jackson, Miss.....	5:40 a. m.	5:40 a. m.
Arrive Vicksburg.....	8:00 a. m.	8:00 a. m.
Arrive New Orleans.....	7:15 a. m.	11:00 a. m.

NOTE—That Train No. 3 (with through New Orleans sleeper) leaving Chicago at 8:30 p. m. daily, arrives at New Orleans at 11:00 a. m. the second morning (8 1/2 hours). This is 8 hours quicker time than has ever been made from Chicago to New Orleans, and 8 hours quicker time than by any other route.

NOTE—That Train No. 3, leaving Chicago at 8:30 p. m., arrives at Memphis via Grand Junction and the Memphis & Charleston Railroad, at 8:20 p. m. (23 hours and 50 minutes from Chicago). Passengers on this train have the advantage of through sleeper to Grand Junction, which is reached at 6:00 p. m.

NOTE—That passengers leaving on Train No. 1, make connection at Milan with Louisville & Nashville train, arriving at Memphis at 4:15 p. m.; also at Grand Junction with Memphis & Charleston Railroad, arriving at Memphis at 8:20 p. m.

NOTE—The close connection with the Mobile & Ohio Railroad at Jackson, Tenn., and the quick time we are thus enabled to make. Mobile passengers can secure sleeping car accommodations for Train No. 1 at Jackson, at 12:15 a. m., and again at New Orleans, for Mobile.

Respectfully,  
A. M. HANSON,  
General Passenger Agent.  
THOS. DORWIN, General Northern Passenger Agent, Chicago.  
C. E. RUSSELL, Traveling Pass. Agt., Chicago.  
JOHN J. SPROULL, General Agt., New York.

WHAT better thing can we do with this space, and for the more than four hundred thousand teachers, than to say that an old and long-time friend, Mr. D. C. Heath, has established a new school book publishing house at No. 3 Tremont Temple. The style of the new firm is D. C. Heath & Co.

Mr. Heath has been a long time in this business—knows what is wanted and how to produce it in the best style—is thoroughly honest—entirely capable, and has deservedly a host of friends among the leading educators and educational institutions of the country.

Send for his new Catalogue, and see what a fine list of books he has, and what he promises in the future. Address, D. C. Heath & Co., 3 Tremont Temple, Boston, Mass.

VAST horizons lead the soul to wide and large ideas and noble actions. Circumscribed horizons engender narrow conceptions and small actions, which condemn men to be little in point of soul.



## IN SELECTING TEXT-BOOKS AT THE OPENING OF SCHOOLS,

PLEASE CONSULT

### D. APPLETON & CO.'S CATALOGUE.

Besides all the standard Text-Books for the lower grades, we have among our late publications the following for more advanced classes:

Appleton's Science Text-Books:—  
Chemistry, Physiology, Zoology, Geology, Botany.  
Clark's L.L.L.; or, Fifty Law Lessons.  
Cumulative Method in German.  
Roemer's French Series.  
Hadley-Allen's Greek Grammar.  
Send for late Catalogue and "Educational Notes."

Sully's Outlines of Psychology.  
Tappan's Elements of Geometry.  
Manning's Book-Keeping.  
Laughlin's Political Economy.  
Hodgson's Errors in English.  
School Edition.  
Whitton's Preparation for Xenophon.

D. APPLETON & CO., Publishers,  
NEW YORK, BOSTON, CHICAGO, SAN FRANCISCO.



**PICTURE GALLERY**  
FOR THE CHILDREN

We desire to call your attention to the Picture Gallery now extensively used in the Primary Department of Schools. Many teachers write us: The children are interested in the pictures at once, and readily seem to take to reading the little stories as well obtain pieces to speak that are always especially good and instructive. Parents write: Sparkling and bright, pure and wholesome, and well deserving a place in every home. The low price of the magazine, 25 cts. per year, places it within the reach of all. Many teachers are acting as agents for us with profit to themselves. Commission liberal. Send for sample copy. Address CHICAGO ENGRAVING CO., 55 Washington St., Chicago, Ill.



**\$2 for 18c.**  
It has been our custom to offer each year a sample package of our elegant Picture Gallery and New Year Cards at cost, to introduce them direct to the people, enabling them to buy direct and protect themselves from the home dealer's extortion. This year we offer 21 Large Imported Cards, composed of Prize Birthday, Christmas and New Year's, assorted designs for only 18 cents, postpaid to any person returning this advertisement within 60 days. Satisfaction guaranteed. THE R. L. SPENCER CO., Importers, Hartford, Conn.

### Rohrer's Bookkeeping.

The most complete system extant, and at prices below any other series.

N. B. Special terms made for introduction.

PRICES.

Primary.....\$ 50  
Lectures.....1 00  
Common School Edition.....1 50  
Counting House Edition.....3 00  
Key.....2 00

A sample copy of either book for examination, will be sent by mail on receipt of half price—or the five books for \$3.50.

The five books sent to teachers for examination for \$3.50, but only in reply to requests accompanied by the money.

GILBERT BOOK CO., Publishers,  
305 N. Fourth Street, St. Louis, Mo. 17-J-11f

### 4% LONG LOANS.

To stand as long as interest is kept up. Personal security only for interest. Send 5 cents for particulars. Loan forms, etc. Name this paper. T. S. Gardner, Manager, Palace Building, Cincinnati, O.

18-10-11 Mention this Journal

## SADLER'S Hand-Book of Arithmetic.

Less than 400 Pages—More than 5000 Problems.

Essentials Carefully Retained,

Non-essentials Rigorously Excluded.

Addresses the Understanding,

Relieves the Memory.

### A MODERN TEXT-BOOK FOR MODERN TEACHERS.

Contains no antiaizing rules or definitions, no theoretical abstractions, to get and forget; but, instead, delights both teacher and pupil by strictly confining itself to its province of teaching practical arithmetic in a practical way. It first shows, by original and ingenious sets of inductive questions, how problems should be worked; and then presents examples in sufficient number to afford the most ample practice for every grade of pupil, from the intermediate to the highest. It is advanced instruction in arithmetic what WARREN COLBURN'S FIRST LESSONS is to primary instruction. Progressive teachers, it will be certain to please you. Try it. You run no risk.

Price: Complete, \$1. Part I (to Percentage), 45 cts.; Part II, 70 cts.; with the privilege of returning the book within 30 days and having your money refunded if you are not pleased. As a TEACHER'S DESK COPY FROM WHICH TO SELECT PROBLEMS FOR SUPPLEMENTARY CLASS WORK, THE HAND-BOOK HAS NO EQUAL.

If, however, you wish a self-instructing arithmetic, send for

### SADLER'S INDUCTIVE ARITHMETIC.

It contains every principle of arithmetic, custom of business, item of information, and form of solution which you will be likely to need. Favorably criticised by the leading educational journals. Read what they say:

One of the most admirable works upon arithmetic that we have seen.—N. C. Teacher  
Commends itself for its lucid explanations.—Normal and Scientific Teacher.  
The most helpful book yet issued from which to draw problems.—School Education.  
An authority on figures, as Webster or Worcester on words.—School Supplement.  
A type of the text-book of the future.—Penna. Ed. Journal.

Compiled by thorough and experienced teachers who are well versed in the needs of the class-room.—Normal Monthly.

The most approved methods of performing numerical computations.—High School Review.

Gives many new principles and methods of solution.—National Educator.

Peculiarly adapted for use in normal schools, high schools and academies.—Home and School Visitor.

Teachers will find it a most excellent book of reference.—School Educator.

Highly commended to teachers who wish to elevate their profession above the dull routine and mechanical processes of the old school.—School Journal.

Places within reach of the pupil in clear, direct language, a full knowledge of what he will have to practice in active life.—Boston Journal of Education.

In the full sense of the word, a complete and practical arithmetic, and full to the brim of examples from practical life.—American Journal of Education.

Its excellent definitions, clear solutions, and full explanations make it of great value to teachers who wish to improve themselves in this branch.—Penna. Teacher.

Price: Complete, \$1.50; Part I (to Percentage), 85 cts.; Part II, \$1; with a guarantee to refund the money on return of the book, if unsatisfactory, within 30 days.

AS A REFERENCE BOOK TO YOUNG OR INEXPERIENCED TEACHERS, OUR INDUCTIVE ARITHMETIC IS UNSURPASSED.

**10 CENTS—A VOLUME CONTAINING 160**  
pages from the Inductive Arithmetic will be mailed to any address post paid for 10c.

Principals of Commercial Colleges and Business Institutes who contemplate a change of arithmetics, should examine a copy of **SADLER'S COUNTING-HOUSE ARITHMETIC**. Introduced in more Business Colleges than any other arithmetic; and highly endorsed wherever used. Send for circular containing testimonials. Price: Complete, \$2; Part I (to Percentage), 75 cts.; Part II, \$1.50.

### ORTON & SADLER'S BUSINESS CALCULATOR \$1.00.

Send no complimentary copies of any of our publications; but guarantee satisfaction, or refund the money on return of the book within 30 days.

All of our arithmetics are published with or without answers.

Liberal inducements for exchange or first introduction.

Address all orders and correspondence to

W. H. SADLER, Pres't,

BRYANT, STRATTON AND SADLER BUSINESS COLLEGE,  
6 & 8 N. CHARLES ST.,  
BALTIMORE, MD.

## EAGLE No 2 ROUND & HEXAGON GOLD PENCILS.

THE BEST PENCIL FOR  
FREE HAND DRAWING, SCHOOL, MERCHANTILE AND GENERAL USES.  
Our Fine Arts—the most perfect Pencil made—graded 6B to 6H. 15 degrees. Colored Crayons, over 50 different colors. Chalk Crayons. Slate Pencils in wood. Pen Holders in all styles. If your stationer has not got them in stock, send stamps for samples. EAGLE PENCIL CO., N. Y. 18-5-6t



Monarch Shirts. Sold by Leading Dealers. Mention this Paper

### THE STENOGRAPH. A SHORT HAND MACHINE

Mechanically exact, easily used, learned in the time other systems require, speed as great as any other.

Price, \$40, with Case & Manual.

Size, 7 1/2 x 7 1/2 in.; Weight, 3 1/2 lbs. Now in use

for all kinds of shorthand work. Taught in many of the principal Commercial Colleges and Stenographic Schools of the United States. In the hands of an intelligent operator it never fails to properly do its work. Send stamp for circular or 25 cts. for Manual.

U. S. STENOGRAPH CO.

490 N. 3d St., ST. LOUIS, MO.

18-4-177 Mention this Paper.

## JOSEPH GILLOTT'S STEEL PENS.

THE FAVORITE NUMBERS, 303, 404, 332, 351, 170, AND HIS OTHER STYLES

SOLD BY ALL DEALERS THROUGHOUT THE WORLD.

For Fine Writing No. 1,303, and Ladies 170. For Broad Writing 294, 389, and Stub Point, 849. For General Writing, 332, 404, 390.

Other Styles to Suit All Hands.

Sample Cards, Price Lists, Etc., furnished on application.

Joseph Gillott & Sons, 91 John St., N. Y. Henry Hoe, Sole Agent.



We sell and send to any address, upon receipt of \$12.50 in money accompanying order, or of \$4.50 as security against expenses, and \$8 collected C.O. D., one double-barrel, breech-loading SHOT GUN, worth \$25.

The "PHOENIX" has elegant fine ENGRAVED AND POLISHED WALNUT STOCK, strong and easy action, CHOKE OR STRAIT BORED, 10 or 12 GAUGE, has the Automatic Shell Ejector, and uses either paper or brass reloadable shells. The barrels are from 24 to 32 inches in length, and its weight is from 7 1/2 to 10 pounds. All of the working parts are of the FINEST ENGLISH STEEL, and are CASE HARDENED AND BLUED, making them durable and lasting. Its action directly in front of the trigger guard is THE STRONGEST, MOST SIMPLE AND DURABLE in the world. It can never get out of order. For ACCURACY, POWER, BEAUTY OF WORKMANSHIP, CLOSE AND STRONG SHOOTING QUALITIES, as well as the rapid manner in which it can be loaded and fired, CANNOT BE EXCELLED.

We sell also: RELOADABLE BRASS SHELLS at 80c a dozen; 100 PAPER SHELLS at 75c; a complete set of RELOADING TOOLS at \$2; a LEATHER CARTRIDGE BELT at \$1.

The "EVANS" is a Magazine Gun, shoots 26 times in 60 seconds, with either Ball or Shot Cartridge, without being removed from shoulder.

NO HAMMER IN THE WAY;

THROWING DOWN THE GUARD;

IT EJECTS, LOADS AND COCKS.

SHOOTS ACCURATELY AT 1,300 YARDS WITH BALL;

100 YARDS WITH SHOT.

CALIBRE, 44; BARREL, 23-25 INCHES.

WALNUT STOCK.

GRADUATED SIGHT UP TO 1,300 YARDS.

We sell also: 100 SHOT CARTRIDGES at \$2; 100 BALL CARTRIDGES at \$1.75; 1,000 PRIMERS at \$1.25; 1 complete set RELOADING TOOLS at \$4.

Every Gun warranted to correspond with the above descriptions; i. e., we refund money received for Gun upon latter being returned with proof in P. O. Order, Registered Letter or Bank Check on New York. Catalogues of Guns, Pistols, Novelties, Books, etc., mailed free on application. Correspondence in German, French and Spanish. Address all communications, PHOENIX MANUFACTURING COMPANY, 41 Barclay Street, New York City.

## 3 NEW GAMES

Improved Geographical Cards,  
Improved Historical Cards.

Each of these games consists of 200 cards with full directions in handsome box. In addition to forming an intensely interesting game, any one can, by their use, in a short time and without effort permanently acquire all the leading facts of Geography and History.

### THE GAME OF MYTHOLOGY

Designed to enable persons to become familiar with the principal characters of Mythology in an interesting and easy way. Price, \$1.00 each, postpaid, or the three by express, prepaid, for \$2.50. Send for Descriptive Circular.

PETER G. THOMSON, Cincinnati, O.

## THE LATEST!!

THE INCOMPARABLE

## "VICTOR"



Everybody interested in Roller Skates should at once communicate with us concerning the new

### "VICTOR."

It possesses features which commend themselves to every lover of the sport, now so popular throughout the country.

A sample pair will be sent by mail to any address in the U. S., postage prepaid, on receipt of \$3.00.

Address,

VICTOR SKATE WORKS,

Richmond, Ind., U. S. A.